# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





# A COOL TAILED TO THE COOL PALLS GOOD FARMING

Is one thing, and

## POOR FARMING

IS ANOTHER.

The Man

Who sows poor seed may farm well, and the man who sows good seed may farm poor, but

## Neither are wise.

Ri-Ote Seed Co.

Sioux Falls, S. Dak.

INCORPORATED.

Capital Stock, \$100,000.00.

-OR a man may farm ever so well, yet if he sows poor seed -seed that is of weak vitality; seed that is run down and deteriorated, and that contains foul seeds—he cannot make a profit in farming; neither can the man who sows good seed expect to make much profit if he farmer poor. Now then, what we wish to do is to use our utmost endeavors to get the farmers of this country to both sow good seed and farm well from your don't buy them of us, buy them of some other reputable house. Of course we want your trade, and as an inducement to get it, beside offering you the very best seeds that it is possible to produce, and at prices that are very reasonable, we have offered an aggregate of \$1,385.00 in cash prizes, to be distributed among our customers of 1898. Since driving over the country much the past season, and viewing with sorrow the vast amount of half-farmed land and the foul weeds that are permitted to grow in the crops, it caused us to try the plan of offering cash prizes as an inducement to farmers to sow better seed and farm better, believing that we will be able to get back the most of it, at least, in increased as an inducement to farmers to sow better seed and farm better, beneving that we will be able to get back the most of it, at least, in increased sales. As the Scripture says, "Whatsoever a man soweth, that shall he also reap," is just as true today; for if a man sows poor and foul seed that is just the kind he will reap, if, in fact, he reaps any. We have gone to large expense to introduce new and valuable varieties, and we sincerely trust that every farmer who receives one of our catalogues, and who has never patronized us before, will at least send us a small order, and give us an opportunity to convince you that no better seeds were ever put into the earth than ours. Of course we expect every one of those who ordered of us last year, or in years gone by, to send us their order again this year, as well as to induce their neighbors to do the same thing. We have worked hard for the past eleven years to build up a business that is now an honor, not only to the state, but to the whole Northwest, and we hope that the money that has heretofore been sent to eastern and southern houses for seeds that are not adapted to northwestern planting. will be turned in our direction this year. Another thing, we hope that you will not throw your time away by planting old seeds sent out by the government, even though they be sent free. And last, but not least, don't buy seeds from a grocery store unless you wish to preserve them as an old, ancient relic. They seldom grow, and you well know it. Send your order this year to the recognized LEADING SEED HOUSE OF THE WHOLE NORTHWEST.

In order to compete for the valuable cash prizes offered in this catalogue, the total of which is \$1,385.00—1st, the customer must buy the seed from the Ki-Ote Seed Co. during the seed-buying season of 1898; 2d, he must make a written statement to us must be seed to the class of the particular vegetable in weight or the yield of bushels part ages as from a class. on or before Dec. 1st, 1898, as to the size of the particular vegetable, in weight, or the yield of bushels per acre, or from a given quantity of seed, as the case may be, and then have the statement signed, either by two of his neighbors, or his postmaster, or express agent, or grainbuyer, to the effect that they believe said statement to be truthful.

We have taken the following twelve vegetable sorts, on which we offer an aggregate of \$125.00 in cash prizes, as follows:

Housewife Beans 15 Early Favorite Beet 15 World-Beater Cabbage 5	5 00	World-Beater Wethersfield Onion	Prize.	Mammoth Prize Squash 5 Hubbard Squash 5	Prize. 15 00 5 00
Golden Giant Carrot	10 00	Mammoth Strapleaf Turnip. 5 Dixie Watermelon	10 00	Total98	\$125 00

Now then, we will send the above collection, postpaid, to any address, for only 55 cents; and in addition to the prizes already offered, will give \$30.00 to the three customers who win the greatest number of the prizes offered on these varieties, to be divided as follows: 1st, \$15.00; 2nd, \$10.00; 3rd, \$5.00. And remember, that in order to compete for these special three prizes, you have to be a purchaser of this entire collection, which we furnish for only 55 cents. entire collection, which we furnish for only 55 cents.

WRITE YOUR ORDER plainly, giving Name, Postoffice, County and State in full.

DON'T forget to sign your name.

POST PAID. Prices given in this catalogue on packets, ounces, pounds, pints, quarts, etc., we deliver free to your nearest post or express office. If you order seeds to be sent by freight or express at your expense, you are entitled to deduct from postpaid prices 8 cents per pound, and 15 cents per quart on Peas and Beans, and 10 cents per quart on Sweet Corn and Onion Sets.

HOW TO SEND MONEY. The cash must accompany the order and can be sent safely by Postoffice Money Order, Registered Letter or Express Money Order. Individual checks not accepted We disclaim all responsibility when remittances are not made as above

POSTAGE STAMPS. If it is impossible to remit as above, we will accept postage stamps; 2-cent stamps preferred. Canada stamps not accepted

ONION SETS AND POTATOES will not be shipped until we think that danger from freezing is over.

C. O. D. No goods sent C. O. D. unless one-half the amount of bill is sent with order.

ERRORS. The utmost care is taken to fill all orders, but if any mistakes occur they will be cheerfully corrected.

SEEDS SENT BY EXPRESS OR FREIGHT, means that we deliver the seeds to any express or railroad in this city, and the purchaser pays the transportation charges upon receipt of goods.

PREPAID RAILROAD STATIONS. Many of our farmer customers live on prepaid railroad stations, where there are no agents. In such cases we ship the goods to the nearest station to this prepaid station, as we never pay freight charges on heavy seeds. insures quick delivery, and no danger of loss.

TESTED SEEDS. We want our customers to know that we test all our seeds before sending them out; therefore, they will get seeds that will grow if they order of us.

FREIGHT RATES. The freight rates on seeds has been greatly reduced, in many instances amounting to a cut of more than one-half.

OUR RESPONSIBILITY. To those who are unacquainted with us, we refer to the Minnehaha National Bank, of this city.

SHIPPING FACILITIES. Our shipping facilities are of the best to accommodate our customers. Heretofore, when a customer lived on a line of road not running to our former location, they had a on a line of road not running to our former location, they had a high freight rate to pay. From our present location, we ship direct over the following lines (bill through, no transfer charges) viz: Chicago & Northwestern; Chicago, St. Paul, Minneapolis & Omaha; Chicago, Milwaukee & St. Paul; Minneapolis & St. Louis; Burlington, Cedar Rapids & Northern; Great Norther Chicago, Burlington & Quincy; Iowa Central; Illinois Central Sioux City & Northern; Chicago, Rock Island & Pacific; St. Louis, Kansas City & Northwestern; Chicago, Burlington & Kansas City; St. Joe & Council Bluffs; Wabash, Omaha & Western; Des Moines & Northwestern: Northern Pacific: Sioux City & Des Moines & Northwestern; Northern Pacific; Sioux City & Pacific; Fremont, Elkhorn & Missouri Valley; Duluth, Red Wing & Southern; Winona & St. Peter.

NO CHARGE for bags, boxes, barrels, or drayage.

L. E. Greenslet, Spink Co., S. D.;

'the "Dakota Gold Mine" corn I got from you last spring done splendidly up
here. The stalks greew large and strong, and did not seem to be much affected by
drought. The yield of corn was good and all got ripe. Nearly every one who saw
the corn have spoken for seed. I believe it will be a fine corn to raise in this part of

Should you receive more than one copy of our Catalogue, please hand the extra one to a neighbor and ask him to look it over.

# VEGETABLE SEED LIST.

The year 1898 promises to be one of great financial profit to those who plant liberally of vegetable seeds. The upward tendency in prices for good vegetables should stimulate the grower to increase his acreage, to cultivate more thoroughly, and last, but not least, to plant the VERY BEST QUALITY of seeds that money will buy; and those are just the kind your order will be filled with if you trust it with the KI-OTE SEED CO. If you should conclude that money-making will be a pleasure to you, plant plenty of Potatoes, Cabbage, Onions, Peas, Beans and Beets the coming

That the secret of our success in growing from a SOD SHANTY in 1888 to the REMEMBER RECOGNIZED LEADING SEED HOUSE OF THE NORTHWEST at the present time, is the fact that the QUALITY of our seeds were UNEXCELLED and our PRICES RIGHT.

NOTE-All vegetable seeds quoted in this Catalogue will be sent POSTPAID, unless otherwise stated. Where priced by Freight or Express, means that the freight or express charges are to be paid by the customer on receipt of goods.

# The Largest and Best Dollar Collection Ever Offered.

#### 41 PACKETS FOR \$1.00.

We have arranged a collection of 41 varieties, which is without doubt the best ever offered. The collection cannot be divided or changed, as they are already put up in packages and will be mailed on receipt of price. The price is NET. This is the best and largest \$1.00 collection ever offered by any seed house in the United States, and those who order it will not be disappointed if they expect to get good fresh seed, and well filled packets. We do not reduce either the quality or quantity in giving our customers 41 packets instead of 40, as formerly.

Asparagus-Conover's Colossal. Beet-Early Blood Turnip. Beet-Imperial Sugar. Beans-Early Red Valentine. Cabbage-Early Etampes. Cabbage—Premium Flat Dutch Cabbage—Perfection Savoy. Carrot-Early Short Horn. Carrot-Long Orange. Celery-White Plume. Citron-Colorado Preserving. Cress-Curled. Cucumber—Early Cluster. Cucumber—Early White Spine.

Sweet Corn-Early White Cory. Endive-Moss Curled. Lettuce-Early Prize Head. Lettuce-New York Market. W itermelon—Phinney's Early. Watermelon—Kolb Gem. Muskmelon—Melrose. Onion-Yellow Globe Danvers. Onion-World-beater Wethersfield. Parsley-Curled. Parsnip-Guernsey. Pepper-Cayenne Peas-First and Best. Peas-Champion of England.

Pumpkin-Cheese. Pumpkin-Sweet Potato. Radish-Scarlet Turnip. Radish—Long Scarlet Short Top. Salsify—White French. Spinach—Long Standing Squash-Improved Hubbard. Squash-Early Bush. Tomato-Livingston's Favorite. Tomato—Early Red Cherry. Turnip—Early White Flat. Rutabaga-Dakota Gem. A d I packet of Flowering Sweet Peas, Imperial Mixed.

#### ASPARAGUS.

Palmetto. Very large size, early and immensely productive. Pkt. 5, oz. 10, ½ lb. 30, lb. \$1.00.

Conover's Colossal. A standard variety, quick growth, excel-

lent quality. Pkt. 5, oz. 10, 1/4 lb. 30, lb. \$1.00.

## BORECOLE, OR KALE.

**Dwarf German.** Makes excellent greens for winter and spring use. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

#### BROCCOLI.

Early Purple Cape. The most valuable kind, producing large, close heads. Pkt. 5, oz. 25.

#### BRUSSEL SPROUTS.

Hamburg. A splendid vegetable for winter. Pkt. 5, oz. 15, ¼ lb. 40.

Edward Madden, Jerauld Co., S. D.-Ki-Ote Seed Co.: Your seeds and potatoes are all right.

Ki-Ote Seed Co.'s Early Six Weeks. The earliest bean known, very prolific, green pod, yellow seed. No trouble to sell \$300 worth of green beans per acre of this variety. This bean grows quick and sells quick. ½ pt. 10, pt. 18, qt. 35; by freight, pk. \$1.25, bu. \$3.68.

Black Seed Wax (or butter bean). Very productive, and one of the very best for early market. Pods a beautiful yellowish, waxy color, tender and delicious. 1/2 pt. 12, pt. 20, qt. 38; by freight, pk. \$1.48, bu. \$3.98.

Improved Early Red Valentine. Green pod, best for pickling. ½ pt. 10, pt, 18, qt. 33; by freight, pk. \$1.18, bu. \$3.48.

New Prolific German Wax (Cylinder Pod Dwarf Black Wax). For many years the old German Black Wax Dwarf Bean has been a great favorite, both with market gardeners and private planters, on account of the fine quality and early maturity of its tender, yellow wax pods. While this retains all the good qualities of its parent, the pods are straighter, longer and rounder, while it is more than twice as productive. ½ pt. 15, pt. 25, qt. 45; by freight, pk. \$1.75, bu. \$6.00.

Golden Wax. Old standard early variety, yellow, tender pods, and a fine table and market variety. ½ pt. 12, pt. 20, qt. 38; by freight, pk. \$1.48, bu. \$398.

Champion Rust-Proof Wax. This is the finest, most prolific, tenderest stringless Wax Bean grown. It is very early, of delicious flavor, and one of the best Wax Bush Beans in the market. Sells like hot cakes in green state. Splendid for family use, splendid for market, splendid for every purpose. It is very bushy, thereby retaining moisture in the soil, so that the drought does not affect it as much as other beans. We heartily commend this bean to all lovers of this delicious vegetable. 1/2 pt. 15, pt. 25, qt. 45; by freight, pk. \$1.75; bu. \$6.00.

Henderson's Bush Lima. Grows from 15 to 18 inches high, and produces enormous crops of delicious Lima beans; is two weeks earlier than any of the climbing Limas. ½ pt. 15, pt. 25, qt. 40; by freight, pk. \$1.35, bu. \$4.50.

#### HOUSEWIFE'S DELIGHT.

See illustration on back cover. Pkg. 15, ½ pt. 20, pt. 35, qt. 60; by freight, pk. \$2.50, bu. \$9.00.

#### FIFTEEN DOLLARS CASH

To the customer who raises the greatest number of pods on a single plant of our "Housewife's Delight" beans. See explanation on another page.

Cut Short, or Cornfield. This is the old-fashioned standard variety for planting in corn, as they bear splendidly when planted by and allowed to run up on the corn. Very prolific, and should be planted by every gardener, as they come on at a time when dwarf beans are dried up. ½ pt. 15, pt. 25, qt. 40; by freight, pk. \$1.25, bu. \$4.50.

Lazy Wife. The pods are produced in great abundance, and measure from 4½ to 6 inches in length; they are broad, thick, very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and are unsurpassed in all stages. Each pod contains 6 to 8 round, white beans, which make excellent winter shell beans. ½ pt. 15, pt. 25, qt 40; by freight, pk. \$1.25, bu. \$4.50.

### THE GERMAN COFFEE BERRY.

This wonderful berry is a recent introduction from Germany, and is largely cultivated and highly prized there; also in Switzerland, France and Holland, where it is largely used in the hotels and restaurants. They mix it with Rio and other genuine coffees, and claim that a half mixture makes coffee equal to a good cup of Rio, thereby making a great saving in the cost of their coffee. It is also said to make a very healthy beverage, and many seem to prefer it to the genuine coffee. It is now being planted extensively throughout the United States, as its valuable merits are fast being found out,

and it is predicted that in a few years it will almost entirely supersede coffee, as it is so much easier grown, and can be done so much cheaper. You will be surprised at the quantity you can raise from a pound of seed. Grows from 3 to 4½ feet in height, and should be planted quite early, as it takes about a full season to mature them. Its great value to the farmer lays in the fact that when ground it makes one of the most valuable crops for stock feeding, and greatly increases the flow of milk. It is also said to be superior to clover for fertilizing the soil and for pasture, or for green fodder, of which it frequently yields 6 to 10 tons per acre. Plant in drills 3 feet apart, and about 1 foot apart in the row. Pkt. 5, oz. 10, ¼ lb. 25, lb. 75, 4 lbs. \$2.00, postpaid.

## FIELD BEANS.

One of the greatest mistakes that one can make, who has decided to raise a crop of field beans, is to go to a grocery store and buy, at a cheap price, a lot of promiscuous and mixed lot of "eating beans" at so much per pound. You can only give one very poor, flimsy reason for doing so, and that is no reason at all, viz.: that it's because they are "cheap," when, in fact, they are the dearest seed you can buy, as often you get no stand from them, and if you do they do not yield to exceed one-third or half as much as good, strong, healthy stock that has been carefully produced and selected for seeding purposes. We dare say that our seed stock field beans will yield more than double, side by side, with grocery store cooking beans. Which will be the cheapest for you?

Improved Navy Bean. This is a crop which can profitably be grown to a much greater extent than is now done, as it is one that certainly pays better than many field crops. It ripens early, before any danger of frost in northern bean growing latitudes, and often yields 60 to 80 fold with ordinary field culture. ½ pt. 10, pt. 18, qt. 30; by freight, pk. 80, bu. \$2.80, 2½ bus. \$6.25.

Salzer's White Wonder. One of the very best field beans in cultivation. Have had large sales on this excellent variety in the past, as it is a very sure and heavy yielding variety, a good cooker and a good seller. Will double the navy in yield. ½ pt. 10, pt. 18, qt. 33; by freight, pk. 95, bu. \$3.15, 2½ bu. \$6.95.

This is the grandest bean for a field crop that has ever

# Farmers' Favorite Field Beans.

been put on the market by any seed house in America, outyielding by fully one half any other variety of field bean. Pods very large, and well filled, with plump, pure white beans; are the earliest field bean known, making them very valuable for growing where the seasons are short, maturing perfectly before the earliest frost. No bean equal to it for cooking and baking purposes, which will always put the wife in a fine humor. You don't have to cook the Farmers' Favorite for a half day, and then bring them onto the table hard enough to make a "preacher swear," making them the favorite with the farmer's wife as well as the "Farmers' Favorite." Dwarf habit and a profusion of well filled pods. If you do not wish to grow for market, don't fail to order a pint or quart to raise some of the best beans for your own table ever set before a king. ½ pt. 15, pt. 25, qt. 45; by freight, pk. \$1.75, bu. \$6.50.

TWENTY-FIVE DOLLARS CASH to the customer who produces the most beans from 2½ bushels of our "Farmers' Favorite" field beans. See explanation on another page.

Note. The "New Success" Garden Cultivator is the best hand tool for cultivating field beans, on the market, and all who plant this valuable crop should order a "New Success." Price reduced for this year to only \$2.50. See illustration and description on another page.

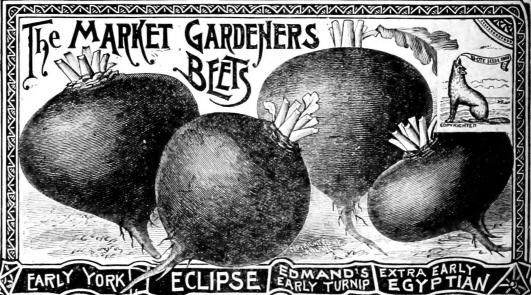
# BEETS.

Ki-Ote Seed Co.'s Early York. Very early, deep red color, round turnip shape, very few leaves, and excellent quality, and is next in earliness and sweetness to our Gardener's Favorite. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 65.

Early Eclipse. A very early, quick growth, dark crimson, very smooth, small top, and of good quality. Pkt. 4, oz. 8, ½ lb. 20, lb. 60.

Edmands Early Turnip. It is of good size, very early, perfect in form and of deep, rich blood color so much sought by gardeners. Pkt. 4, oz. 8, ¼ lb. 20, lb. 65.

Extra Early Egyptian. A standard sort, roots are large in size, and of a rich, deep crimson color. Pkt. 4, oz. 8, ¼ lb. 20, lb. 60.



Early Blood Turnip. The standard variety for family use, being early and also a splendid keeper. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

BEETS-Continued.

#### GARDENERS' EARLY FAVORITE.

Very earliest beet in cultivation. See illustration on back cover. Pkg. 15, oz. 20, 1/4 lb. 35, lb. \$1.00.

Long Smooth Blood Red. Grows to a large size, tender and sweet, good keeper, excellent for winter use. Pkt. 4, oz. 8, 1/2 lb. 20, lb. 50.

Beet Greens. This variety is used exclusively for greens, and is catalogued by some seedsmen as Swiss Chard or Sea-kale; is a very rapid grower, and makes greens earlier than any other variety. Pkt. 5, oz. 8, 4 lb. 20, lb. 50.

### SUGAR BEETS.

Improved Imperial. Sugar beets are "all the rage" now, and every farmer should plant from one to five acres. The probability is that there will be sugar beet factories built at different points in the northwest before the close of the present season, which will make a good market for the product; but should there not be, they make the most excellent feed for stock of any other root. Plant plenty of Sugar Beets, and order a "Success" Cultivator to tend them with. Pkt. 4, oz. 8, 1/4 lb. 15, lb. 45, 5 lbs. (enough for one acre) \$1.95.

#### MANGEL WURZEL, OR STOCK BEETS.

Extensively grown in all parts of the country for feeding stock. Sow in April or May, in drills three feet apart, and thin to ten inches in the row. No crop pays the farmer or stock raiser better than the mangels; 1,000 bushels to the acre is an ordinary yield, while, with good culture, over 2,000 bushels have been grown to this amount of ground. These make the cheapest of foods for all kinds of live stock—horses, cattle, sheep, pigs, chickens, etc. Easily grown, and they help to keep stock in good condition, and free from disease. Dairymen claim that a bushel of mangels and a bushel of corn are worth more than two bushels of corn. Use 5 lbs. seed to an acre.

Eiffel Tower. This is the largest and most productive stock

mangel in cultivation, and the very best variety for stock feeding. Grows much the greater portion above ground, thereby very easy to harvest. Great milk-producing variety. Those who are in the milk harvest. Great milk-producing variety. or butter business should plant largely of this valuable variety. Pkt.

4. oz. 8, ¼ lb. 15, lb. 38, 5 lbs. \$1.75.

Yellow Globe. Very large size and productive. Pkt. 4, oz. 8, ¼ lb. 15, lb. 45, 5 lbs. \$1.88.

# NORTHERN



Lightning Express Cabbage.

F one kind of seed could be any more of a Specialty with us than another, we would say it was CABBAGE SEED, as we have for our grower the greatest Cabbage Seed Specialist in the United States. You can grow more fine, large, solid heads of cabbage from our extra select seed than from that bought of Eastern Houses. Nothing is more disappointing to a cabbage raiser than to get fooled on his seed. Often it will grow, but still not produce good heads. To be sure of getting the Very Best, order your cabbage seed direct from us.

Lightning Express. There has never been an Early Cabbage introduced that has taken so well and sold so rapidly as our Lightning Express. Our sales last year were simply immense. Everybody wanted it, and our customers report grand success with it again. There is no doubt about it beating them all for earliness. Grows a fair-sized, compact head, few outer leaves, and is of fine quality. How happy the housewife always is when the first cabbage is brought in. Plant our **Lightning Express** and make the whole family glad. Market gardeners, you will make a mistake if you do not include our Lightning Express in your order. On one acre of land, 12,000 heads of our Lightning Express can be grown, and at 10 cents per head (first early cabbage always bring 10 cents), they would bring \$1,200. Pkt. 5, oz. 25, 1-4 lb. 60, lb. \$1.95.

Early Etampes. About ten days earlier than "Wakefield," solid and firm. Pkt. 5, oz. 15, ¼ lb. 45, lb. \$1.50.

Large Early York. Early heading, robust variety. Pkt. 5, oz. 20, 1/4 lb. 45,

Selected Early Jersey Wakefield. Heads large and solid, stands drought well. Pkt. 5, oz. 20, 1/4 lb. 50, lb. \$1.60.

Early Winningstadt. A sure header, and keeps well. Pkt. 5, oz. 15, 1/2 lb.

# BURPEE'S WORLD-BEATER CABBAGE. The Largest Cabbage and the Hardest Heading

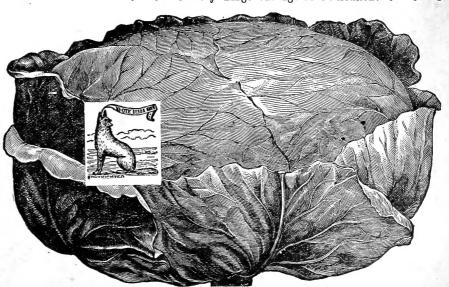
THIS is the very best large cabbage in existence; sure header, very solid, fine grained and tender; much more so than any other large cab-bage. Some market gardeners claim that it's only fault is that it grows too large for market. We have never saw a buyer yet complain of cabbage being too large; in fact, that is just what they want, and not so many small heads with so much waste to them. Farmers, they are just the kind to grow and store away in the cellar for winter use. If you will plant the Light= ning Express for early, the Ideal All-Head for fall, and the World-Beater for winter, and dust your plants with Slug Shot to keep off the cabbage lice and worms, you will have plenty of cabbage to sell as well as supplying your own table. Pkt. 5, oz. 25, 1/4 lb. 60, lb. \$1.85.

#### TEN DOLLARS CASH

To the customer who raises the largest and heaviest head of World=Beater cabbage in 1898. See explanation on another page.

#### SHORT-STEM DRUMHEAD.

This variety far surpasses the old strain of Large Late Drumhead cabbage, ripening earlier, forming larger and thicker heads of fine quality, and the best of keepers. Pkt. 5, oz. 25, 1/2 lb. 55, lb. \$1.75.



Burpee's World-Beater Cabbage.

#### IDEAL ALL-HEAD CABBAGE.

SOME Seedsmen catalogue this as the Ideal, while others call it All-Head; therefore, we have combined both names. In this cabbage we have just the cabbage that market gardeners have been waiting for a long time. Verily and truthfully, the finest, largest, early cabbage in the wide world. It comes into market just after Lightning Express, and the heads are two or three times as large as other sorts ripening at the same time, and it will produce more solid heads than the others. Tenderness being the result of rapid growth, it surpasses all others in this respect.

Let us sum the matter: It is the earliest large cabbage grown; it's the finest flavored summer cabbage grown; it's the surest heading summer variety known. More than 10,000 large, solid heads (ripe in this Northern country in July) can be grown to the acre, on account of its remarkable compact growth. Pkt. 5, oz. 25, ½ lb. 60, lb. \$1.85.

#### PREMIUM LATE FLAT DUTCH.

In our seed of this we have a strain that is reliable for heading, and size cannot be surpassed. Do not be deceived by fancy names, but buy **Premium Flat Dutch.** Pkt. 5, oz. 20, ¼ lb. 50, lb- \$1.60.

#### GENUINE SUREHEAD.

This popular cabbage is rightly named Surehead, and never fails to make a remarkably flne, large head, and has always brought the highest price in our markets. Heads frequently weigh 30 to 40 lbs., ripening late for a main crop. Our supply is grown from the original seed; none better to be had at any price. Pkt. 5, oz. 20, ¼ lb. 50, lb. \$1.75.

Henderson's Early Summer. Good for second early, and a sure header. Pkt- 5, oz. 20, 1/4 lb. 55, lb. \$1.60.

Alliseasons. Almost as early as Early Summer, and larger in size. Pkt. 5, oz. 20, 1/4 lb. 55, lb. \$1.60.

Mammoth Marblehead. Very large, late variety. Plant early. Pkt. 5, oz. 20, ¼ lb. 50, lb. \$1.60.



Ideal All-Head Cabbage.

Perfection Savoy. This very distinct and uniform Savoy originated in a Long Island family, who have followed the trucking business for a century. The cabbage is not only very large and solid, but very curly, and will give from 90 to 95 per cent. of good heads in every field. Pkt. 5, oz. 15, 14 lb. 45, lb. \$1.25.

Red Dutch Pickling. Used mostly by Germans for pickling. Pkt. 5, oz. 15, ½ lb. 40, lb. \$1.35.



# SLUG SHOT KILLS CABBAGE-WORMS AND LICE.

WE have handled slug shot for four years, and have yet to have a single complaint from any one who has applied it according to directions. The market gardeners use it by the 100 lbs., and are loud in their praises of it. There is no danger in using it, as it is perfectly harmless to man or beast. It is a very fine powder, and is applied dry with dusters expressly made for that purpose-Lb. 18, postpaid. By express, 5 lbs. 35, 10 lbs. 68, 25 lbs. \$1.60, 100 lbs. \$5.50. Half gal. Dusters to apply it with, 25 cents each.

## CUTWORM ERADICATOR

Will Protect Your Plants Against Cutworms.

With this valuable protector of plants to use when plants are first set out, and **Slug Shot** to keep them free from worms and lice, you can make a grand success of raising cabbage. No use to allow the cutworms to cut your plants all off when you can get our Cutworm Eradicator for almost nothing. If you will sprinkle a very little of it around each plant, it is a sure preventative. Very little trouble to use, costs next to nothing, and will save your plants. If you allow them to be cut off, it will be very expensive to set over again, and probably you will feel so blue you won't set them again, and therefore will lose your crop entirely and have to buy your cabbage and tomatoes. Avoid all this unnecessary trouble by laying in a stock of Ki-Ote Cutworm Eradicator. It is not poisonous in the least. Lb. 15; by freight or express, 5 lbs. 18, 10 lbs. 30, 25 lbs. 65.

## CAULIFLOWER.

Ki-Ote Seed Co.'s Snowball. This variety of Cauliflower has given the greatest satisfaction in all sections. It is the earliest of all cauliflowers, about one week earlier than any other sort. Pkt. 15, oz. \$2.00.

Early Dwarf Erfurt. The best for forcing and open ground. Scarcely a plant fails to produce a good head. Pkt. 10, oz. \$1.85.

Autumn Giant. Heads very large, beautifully white, firm and compact. Plant early. Pkt. 5, oz. 50.

You had better pay \$10.00 per pound for cabbage seed that will produce good heads, but the funny part about it is that you don't have to if you buy from us, as you get the best at a low price.

CHICORY.

Large Rooted. The roots should be dried, roasted, ground and used like coffee. Pkt. 5, oz. 8, ¼ lb, 18, lb. 55.

CORN SALAD.

Large Leaved. A salad used as lettuce. Pkt. 5, oz. 10, 18, lb. 18, lb. 55.

CHERVIL.

Curled. Leaves used in soups and salads. Pkt. 5, oz. 12, 14 lb. 35.

COLLARDS.

Curled. Leaves used in soups and salads. Pkt. 5, oz. 15, 1/2 lb. 35. lb. 90.

CRESS.

Extra Curled. An excellent salad. Pkt. 5, oz. 8, 1/2 lb. 15, lb. 45.



Golden Self-Blanching Celery.

Horn, and also broader at the shoulder. Pkt. 5, oz. 10, 1/2 lb. 25, lb. 90.

Danver's Half Long. A beautiful orange colored variety of excellent flavor. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 90.

Long Orange. Pkt. 4, oz. 8, ¼ lb. 18, lb. 50. White Belgian. Pkt. 4, oz. 8, ¼ lb. 18, lb. 50.

# CELERY.

New Giant Pascal. The stalks are large, thick, solid, and entirely stringless, always crisp and brittle. It can be eaten when quite small. Does not rust or rot. Pkt. 5, oz. 25, ¼ lb. 65, lb. \$2.25.

Golden Self-Blanching. This is the earliest and best variety of celery that has ever been introduced, the most profitable and easiest grown. Strong grower, excellent flavor, and practically self-blanching. Pkt. 5, oz. 25, ¼ lb. 75, lb. \$2.50.

White Plume. Very tender, crisp and of good flavor, requiring very little labor in blanching. Pkt. 5, oz. 25, ¼ lb. 65, lb. \$2.25.

Turnip Rooted. (Celeriac) Grown extensively for its roots; excellent for salads, seasoning meats and flavoring soups. Pkt. 5, oz. 15, 1/4 lb. 30, lb. \$1.10.

# CARROTS.

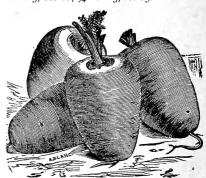
Giant Orange. This is a very large, heavy yielding carrot, grown extensively for stock-feeding, and is also a fine table carrot. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 85.

Oxheart. A thick carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly, and the root attains a weight of more than a pound. It is tender, of good flavor, and of deep red color, and a variety we can recommend to all market gardeners. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 75.

Early Forcing. The earliest variety; globe shaped root of an orange color. Pkt. 5, oz. 10, ¼ lb. 25, lb. 85.

Early Scarlet Horn (or Short Horn). Earlier than Long Orange, and is used for forcing. Pkt. 5, oz. 10, ¼ lb. 25, lb. 90.

Chantenay. As a table variety is first-class. It is larger than the Scarlet



Oxheart, or Guerande.

# GOLDEN GIANT CARROT. (See Description and Illustration on Back Cover.)

TEN DOLLARS CASH

To be paid to the customer growing the largest GOLDEN GIANT CARROT in 1898. See explanation on another page. Pkg. 15, oz. 20, ¼ lb. 40, lb. \$1.25.

# SWEET CORN.

SWEET CORN is one of the most important crops that the gardener can raise, hence it is well to look out for good seed, as it is often very uncertain about growing. We handle no variety of seed that is more reliable than our Sweet

Corn. Always tested before sending out, therefore no chances to take as far as the seed is concerned, Comes up quick, grows strong and rapid, and gets there away ahead of eastern-grown corn, and our prices are simply down to bed rock.

### NEW WHITE CORY SWEET CORN.

In all our experience with sweet corn, we have never been able to find a variety that for First Early would compare with our Improved Cory. Our market gardeners always report being ahead of every=body when they plant it. Other seedsmen will tell you that they have corn that is a week earlier than Cory, but they have not: Buy our New White Cory for your earliest, and you will not be disappointed. Among all other varieties tried none proved so early as our New White

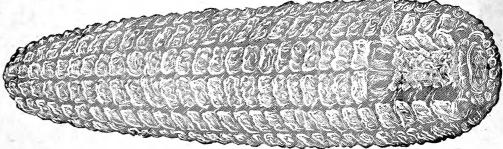
Cory, besides being deliciously sweet for a first early crop. ½ pt. 10, pt. 18, qt. 30; by freight, pk. 75, bu. \$1.95.

Early Minnesota. This is the standard second early variety, being more extensively grown than any other. Ears of good size, grains white, sweet and tender. ½ pt. 10, pt. 18, qt. 30; by freight, pk. 65, bu. \$1.85.

Perry's Hybrid. (Ballard's Early). Also known as Chicago Market. Almost as early as Minnesota, with larger ears. ½ pt. 10, pt. 18, qt. 30; by freight, pk. 65, bu. \$1.85.

Hickox Canning. This is the variety so largely planted around Sioux Falls for supplying the canning factory, as they consider it the best for canning. Medium late and very sweet. ½ pt. 10, pt. 18, qt. 30; by freight, pk. 65, bu. \$1.80.

Stowell's Evergreen. This variety is more largely grown than any other, late, and very large ears, with deep grain; remains



New White Cory Sweet Corn.

tender longer than any other; in fact, from the time it is first fit for the table, you have choice table corn until frost comes. It is the sweetest and most sugary known variety. ½ pt. 10, pt. 18, qt. 30; by freight, pk. 65, bu. \$1.80.

Evergreen Sweet Fodder. This is an article that needs no description, as all are aware that it makes the best fodder in the world, and an unlimited amount of it. By freight, pk. 55, ½ bu. 80, bu. \$1.50.

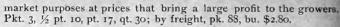
Mrs. Hettie Foreman, Banner Co., Neb.—I enclose order for seeds, and could not think of ordering from any other firm, as we know we can rely on your seeds, having planted them every year since you have been in business.

W. L. York, Dickey Co., North Dakota.—Every farmer in the Northwest should patronize you instead of sending their money off to Eastern houses. Your seeds give much better satisfaction than Eastern seeds.

James Gordon, Cherry Co., Neb.—I have bought all my seeds of you for ten years, and have always had good satisfaction from them.

Improved Golden Dwarf. This originated from the Golden Tom Thumb, but is much more valuable in every respect. much heavier, ears double the size, and the quality unexcelled. Pkt. 4, ½ pt. 15, pt. 25, qt. 45.

Superior White Rice. This is the variety grown largely for



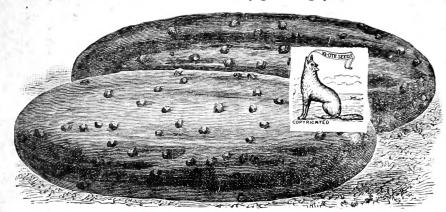
Red Rice. The same as white, with the exception it is red in

# CUCUMBERS.

#### NEW SIBERIAN.

Absolutely the very earliest cucumber grown. We picked fruit from our Siberian the past season in just 52 days from planting seed in open ground, which were nice size for slicing. Besides being away ahead of all other varieties for early, we have never yet seen a variety that was more prolific. Vines just loaded, and if kept picked, keep right on bearing. Flesh very tender and crisp, and good early forcing variety. Pkt. 8, oz. 15, 1/4 lb. 35, lb. 90.

Early Green Cluster. A good variety for first early, good shape for cutting up green, also splendid for pickling. Pkt. 4, oz. 8, ¼ lb. 20,



New Siberian Cucumbers.

Early Green Prolific, or Boston Pickling. Very popular for pickles; a great favorite in the Boston market. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Improved White Spine. One of the finest strains of White Spine in cultivation. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Improved Long Green. An old standard variety. The voung fruit makes the finest of pickles. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Everbearing Prolific Pickle. The most valuable pickling cucumber that has ever been introduced. Will produce from 200 to 400 bushels per acre. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Giant Pera. Flesh is white, crisp and tender, and free from all bitterness. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Japanese Climbing. This variety is a great novelty. Vines grow about double the length of other varieties, climbing on fence, trellises or poles. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 75.

White Pearl. Does not get bitter like green sorts. Pkt. 4, oz. 8, ¼ lb. 20, lb. 60.

White German. Free from bitterness and fine for exhibition purposes. Pkt, 4, oz. 8, 1/4 lb. 20, lb. 60.

Jerusalem Pickle (or Gherkin). Very small, oval shaped, prickly fruits. Used exclusively for pickling. Pkt. 5, oz. 20, ¼ lb. 45, lb. \$1.00.

J. B. Kaull, Spink Co.—Your "Hog Barley" is the best hog feed I ever raised, and it yields tremendously. Every farmer should sow it.

Pere ereperent

Will effectually destroy the destructive cucumber bug, if sprin-SLUG SHOT Will effectually destroy the destructive cucumber bug, if sprinkled very light with it just at the right time. Don't wait until the bugs make their appearance, but order it with your seeds, the bugs make their appearance, but order it with your seeds, and have it ready. It will save you many dollars.

#### ENDIVE.

Moss Curled. One of the very best for family use. Pkt. 5, oz. 12, 1/4 lb. 30, lb. \$1.00.

Early Purple.

#### EGG PLANT.

Early Purple. The best in cultivation, being early, a sure cropper, and fine quality. Pkt. 5, oz. 20, ¼ lb. 65.

#### NEST EGG GOURD.

Grows just the size and shape of an egg. Have a hard shell, and last for years. Boys, you can make lots of pocket money by growing this gourd and selling them to your neighbors for nest eggs. Pkt. 5, oz. 20.

### HERBS.

Thyme, Summer Savory, Dill, Caraway, Sage, Hoarhound, Sweet Marjoram, Coriander, Catnip. Above named sort, pkt. 5, oz. 25.

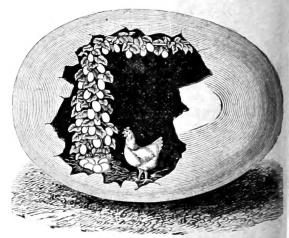
Mixed Herbs. Thirty varieties mixed. Pkt. 5, oz. 20.

## KOHL RABI.

Turnip rooted cabbage. Pkt. 5, oz. 15, 1/4 lb. 45, lb. \$1.25.

#### LEEK.

For flavoring soups, etc. Both leaves and bulbs are used. Pkt. 5, oz. 15, 1/4 lb. 30, lb. \$1.00.



### MUSTARD.

White or Brown. Excellent for salads, either variety, Pkt. 3, oz. 7, 1/4 lb. 15, lb. 40; by freight, 25 lbs. \$5.50, 100 lbs. \$17.75.

John Bowers, Davison Co., S. D.—I used to buy old seeds from the grocery stores, and often wondered why they didn't grow, but found out at last, I can rely on the "Ki-Ote Seeds" every time.

# LETTUCE.

#### Earliest of All Lettuce.

WE sent to other seed houses for their earliest varieties to try by the side of this. None of them proved as early by several days as our Earliest of All. It is very crisp, yel= low and tender, fine flavor, rich and nutty. One month later to go to seed than other varieties. Pkt. 5, oz. 15, 1/4 lb. 35, lb. \$1.00.

Early Prize Head. Color, reddish brown, being crisp and tender; remains so throughout the season. Pkt. 5, oz. 12, 1/4 lb. 25,

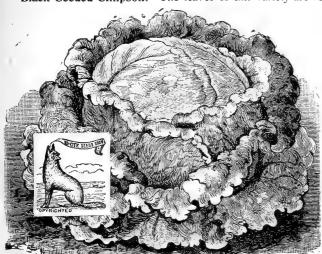
New York Market. Crisp, tender, and of excellent flavor, and free from bitterness. Pkt. 5, oz. 12, 1/4 lb. 25, lb. 70.

Improved Hanson. Tender, crisp and delicious flavor. Pkt. 5, oz. 12, 1/4 lb. 25, lb. 70.

Boston Curled. A handsome and hardy fringed variety. Pkt. 5, oz. 12, 1/3 lb. 25, lb. 70.

Grand Rapids Forcing. This grand new variety stands more neglect, will grow more weight on the same ground, and will stand longer after matured than other sorts. Pkt. 5, 0z. 15, 1/4 lb. 35, lb. 80.

Black Seeded Simpson. 'The leaves of this variety are very



California Cream Butter Lettuce. try it, especially every melon grower should plant it for their first sales. Pkt. 8, oz 15, 1/4 lb. 35, lb. 98,

#### MELROSE MELON.

A hardy, strong and vigorous grower, vines remaining green longer than any other variety. The melons are produced abundantly, and very close to the hill. Flesh thick and solid. Pkt. 5, oz. 10, ¼ lb. 20, lb. 60.

Early Jenny Lind. An early green fleshed melon. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

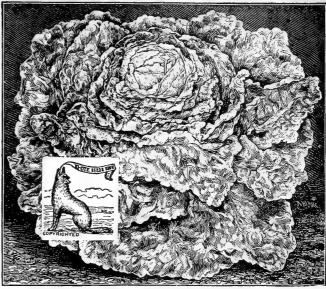
Osage, or Miller's Cream. Best, flesh salmon color, very thick, sweet, rind thin and finely netted. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Montreal Market. Largely grown in the neighborhood of Montreal, Canada. Flesh thick and of a splendid flavor. Pkt. 5, oz. 10, 1/4 lb. 20,

Prolific Netted Nutmeg. A profitable market variety. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60. A profitable

Emerald Gem. Color, dark green, flesh thick, and of a delicate salmon color. For table quality it ranks very high. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 80.

Banana Muskmelon. This is decidedly the best flavored melon grown, shaped like a banana, and just as delicious. For our own table the Banana Muskmelon has preference over all others, for our own family will eat no other when they can get the Banana. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 65.



Our Earliest of all Lettuce.

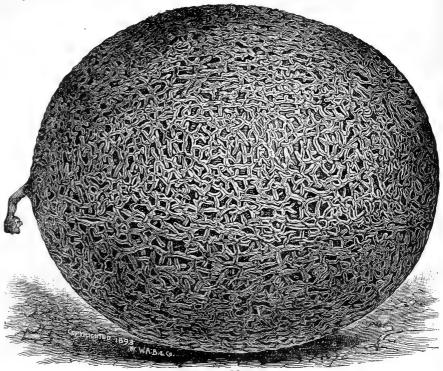
large, and form a compact mass rather than a distinct head. They are thin, very tender, of superior quality, and of a very light green color; exceedingly popular among market gardeners. Pkt. 5, oz. 15, ¼ lb. 35,

California Cream Butter. Forms round, solid heads; outside the heads are of a medium green, within the leaves are of a rich color, particularly rich and buttery to the taste. Pkt. 5, oz. 15, 1/4 lb. 35, lb. 80.

# MUSKMELONS.

#### Extra Early Grand Rapids.

THIS is without doubt the earliest Muskmelon ever introduced, and is just the melon for the Dakotas and Northern Minnesota. A yellow fleshed sort; therefore people are not afraid to buy them for fear they are not ripe, as a child can tell ripe from green ones. They are ready for market before any other variety, and being of good size, they command a higher price. Flavor is good, flesh thick, and very attractive in appear= ance. It is undoubtedly a money maker, and every one should



Melrose Melon.

MUSKMELONS-Continued.

Bay View. Large size, weighing 12 to 15 pounds. Desirable for market gardeners. Pkt. 5, 02. 10, 1/4 lb. 20, lb. 60.

Shumway's Giant. A new melon of monstrous size, averaging 20 lbs. each. It ripens early, flesh salmon color, never stringy, and of very fine flavor. It is quite distinct from other melons. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 75.

Yellow Cantaloupe. This is a very desirable variety to grow, being of a delicious flavor and very salable. Pkt. 5, oz. 10, 1/4

#### MANGO MELON.

Vegetable Orange, or Vine Peach. For sweet pickles, pies or preserves, has no equal. Resembles an orange in shape or size; flesh snow white. Pkt. 5, oz. 30.

# WATERMELONS.

#### GLORY OF ASIA.

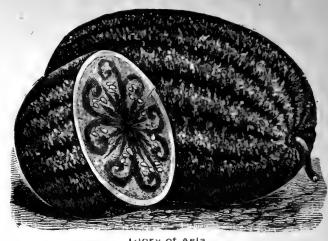
This is the earliest and sweetest, ripening in latitudes where no other melon will. They are delicious beyond description. Flesh bright red, seeds dark and very small. Just the right size for market gardeners; about 10 lbs. Pkt. 5, oz. 15, 1/4 lb. 35, lb. 98.

Phinney's Early. Very thin rind, flesh scarlet, sweet, and very early. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Vick's Early. Prized for its earliness. Flesh pink, very solid and sweet. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Kolb Gem. The flesh is bright red, and of excellent flavor-One of the largest shipping melons ever introduced. Pkt. 5, oz. 10, ¼ lb. 20, lb. 55

Mammoth Ironclad. Skin handsomely striped and flesh red, of most delicious, rich, sugary flavor. The flesh next to the rind is equal to the heart in luscious taste. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.



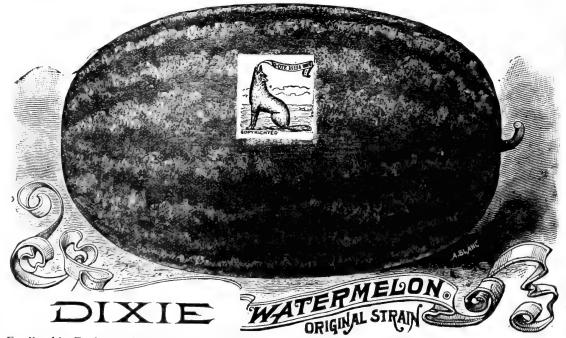
Giory of Asia.

Kentucky Wonder. Skin dark green in stripes of light green, flesh sugary and very solid. Pkt. 5, oz. 10, 1/4 lb 20, lb. 60.

#### DUKE JONES.

The new Duke Jones Watermelon is destined to supplant all other large varieties of melons, as it is the largest and most prolific in cultivation. Fine, rich, red flesh, without a hard core so often found in other melons. One of its desirable qualities claimed by the introducer is its extreme sweetness. Very early for a large melon, growing to enormous size. A fine shipper. Pkt. 5, oz. 10, 1/4 lb. 25, lb 75.

Mountain Sweet. Flesh red, solid, very sweet, and of delicious flavor. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.



#### THE DIXIE.

N ALL our trials with watermelons we have found none that can surpass the Dixie for an allaround melon. The Sioux Falls melon growers say that when they bring a load of melons to town the Dixie are always sold before any other varieties. The skin is dark green in color and beautifully striped, flesh deep red, very sweet, tender and juicy. Many buyers object to a light seed melon, thinking they are not fully ripe, but with the dark seed Dixie they are highly pleased. They are almost as early as Phinney's, Vick's or

Fordhook's Early, while they are larger and more delicious. For our own table we give the Dixie preference over all others. It is a heavy setter of fruit, being strong and vigorous in growth, with the valuable characteristic of rooting at almost every joint, thereby increasing the duration of the vines. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

#### TEN DOLLARS CASH

To the customer growing the largest "Dixie" watermelon in 1898. See explanation on another page.

N. R. Hopkins, Hutchinson Co., S. D.—I have used your garden seed for seven years, and would not have any other. My neighbors say they never saw such stuff to stool as your Siberian Millet, as from one seed I counted thirty stools.

engravings made.

## CITRON.

Colorado Preserving. It makes beautiful, clear, transparent preserves of perfect flavor. Very productive. Green seeds. Pkt. 4, oz. 8, ¼ lb. 15, lb. 45.

Red Seed. Round, flesh white and solid. Pkt. 5, oz. 10, 1/4 lb. 20,1 lb. 55.

BOYS AND GIRLS! DON'T OVERLOOK our PRIZE COLLECTION on another page, for we are sure it will interest you very much, as we offer extremely liberal prizes, and also give you a big discount on the prize seeds. Let us have spirited competition now to see who will win these prizes. We will print the picture of any or all boys and girls winning any of these prizes, in our next Catalogue, if they will send us their photos next fall, from which to have

# CHOICE FRESH ONION SEED.

ONION GROWERS have been able to get much better prices for their 1897 crop than for the 1896, and those who grow Onions in 1898 will still get higher prices yet, as produce of all kinds is bringing better prices; and besides that, the Onion crop will be greatly neglected this year in the Northwest, as farmers will go wild over raising wheat, but it is to be hoped that enough gardeners will take hold of this valuable crop to raise enough for the farmers who insist on growing wheat, that they will not have to be shipped in, as is usually the case. If you were to look up one side of the earth and down the other side, you would not find better Onion Seed than ours. You can find plenty of seedsmen who will charge you higher prices, but you will not get better seed; and in most instances you will not get as good.

Dakota-grown Onion Seed beats them all. Send us your order.

#### KING OF THE EARLIEST ONION.

This is the most magnificent early onion in cultivation. They are just the kind to grow for early market, as they always come in when onions are a high price. They are a very heavy cropper of extra fine quality. Our King of the Earliest is a very profitable onion to grow for market.

Pkt. 5, oz. 15, 1/4 lb. 40, lb.

#### WORLD-BEATER RED WETHERSFIELD.

In this strain of Wethersfield we have the finest red onion grown. It is without doubt the largest and heaviest yielder of any other strain. We mean just what we say, for it has proved itself far ahead of all others. Why, just think of it !- 939 bushels from 4 pounds of seed without any fertilizer or irrigation whatever. That is the way to make onions pay. Plant good seed, get the very best to be had, and your experience will be the same as Mr. D. A. Scott's—939 bushels from 4 pounds of seed. Our seed is the very hardiest, strongest, and surest of any. Grown north of us in this state, it possesses greater vitality than any other.

Mr. A. C. Collins, market gardener, says:

I got 2 pounds of your Worldbeater Wethersfield at the same time I sent to a Philadelphia seed house and got 2 pounds of their Wethersfield. I had one-third more onions from your World-beater Wethersfield than I had from theirs. I sowed them side by side, and your seed was so good I had to thin them, while the others were not thick enough.

Farmers in the cold Northwest cannot afford to plant onion seed grown in Europe at any price. We are the only seedsmen that grow their onion seed in this section of the country, so in order to get seeds of strong vitality, buy of us, and you will be sure to get the very best. Taking into consideration the quality of our seeds, our prices are the lowest of any house in the United States. From every direction comes grand reports of our World-beater beating all other Red Onions. Magnificent market onions and wonderfully prolific, always taking the premiums at the fairs. Very mild and delicious flavor. Pkt. 5, oz. 12, ¼ lb. 28, lb. 93, 4 lbs. (enough for an acre), \$3.50.

#### TEN DOLLARS CASH

To the customer who raises the largest and heaviest "World-beater" Wethersfield onion in 1898. See explanation on another page.

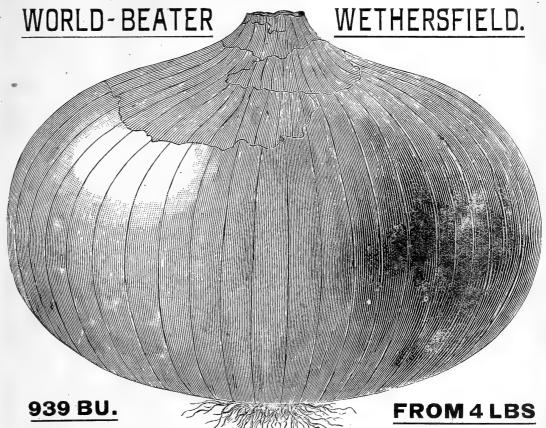
White Silverskin or White Portugal. Skin silver white, handsome appearance; highly esteemed for pickling when young, also for market in early winter. Pkt. 5, oz. 20, ½ lb. 60, lb. \$2.00.

Mammoth Prize Taker It is globe-shaped, with bright straw-colored skin; the necks are small. An excellent keeper, and exceedingly fine flavor. Onions weighing five pounds have been grown from seed the first year. Pkt. 5, oz. 20, ¼ lb. 50, lb. \$1.85.

Giant Silver King. The Giant Silver King grows to a most remarkable size. The skin is a beautiful silvery white. So sweet and tender is the flesh that it can be eaten raw, like an apple. Pkt. 5, oz. 20, 1/4 lb. 50, lb. \$1.85.

#### EXTRA EARLY FLAT RED.

Earlier than the World-beater Wethersfield or Yellow Globe Danvers, makes a heavy yield of good-sized onions, and is especially adapted to growing in latitudes where it is hard to ripen onions. Pkt. 5, oz. 15, 1/4 lb. 30, lb. \$1.15.



## EARLY YELLOW CRACKER-JACK.

Extremely early. "See illustration on back cover, and description on inside back cover. Pkg. 10, oz. 30, 1/4 lb. 75, lb. \$2.50, 4 lbs (enough for one acre), \$8.00.

## TWENTY DOLLARS CASH

To the customer raising the most onions from an ounce of our Early Yellow "Cracker-Jack" onion seed. See explanation on another page.

White Globe. Large, firm, fine grained, of mild flavor, and a good keeper; yields abundantly, producing handsome and uniform shaped bulbs. Pkt.

5, oz. 20, 1/4 lb. 60, lb. \$2.25.

Large Red Globe. Its fine shape and color, combined with its excellent

white Pickling or Barletta. A small white onion grown extensively for pickling. Should be planted very thickly to secure best results for pickling purposes. Pkt. 5, oz. 15, ½ lb. 45, lb. \$1.50.

New White Queen. A very early white onion, grown mostly for bunching, and sells well on the market. Pkt. 5, oz.

20, 1/4 lb. 50, lb. \$1.60.



White Pickling.

# POP CORI

Improved Golden Dwarf. This originated from the Golden Tom Thumb, but is much more valuable in every respect. much heavier, ears double the size, and the quality unexcelled. Pkt. 4, ½ pt. 15, pt. 25, qt. 45.

Superior White Rice. This is the variety grown largely for

market purposes at prices that bring a large profit to the growers. Pkt. 3, ½ pt. 10, pt. 17, qt. 30; by freight, pk. 88, bu. \$2.80.

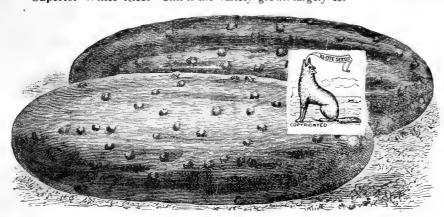
Red Rice. The same as white, with the exception it is red in color. Price same as white.

# CUCUMBERS.

#### NEW SIBERIAN.

Absolutely the very earliest cucumber grown. We picked fruit from our Siberian the past season in just 52 days from planting seed in open ground, which were nice size for slicing. Besides being away ahead of all other varieties for early, we have never yet seen a variety that was more prolific. Vines just loaded, and if kept picked, keep right on bearing. Flesh very tender and crisp, and good early forcing variety. Pkt. 8, oz. 15, 1/4 lb. 35, lb. 90.

Early Green Cluster. A good variety for first early, good shape for cutting up green, also splendid for pickling. Pkt. 4, oz. 8, ¼ lb. 20,



New Siberian Cucumbers

Early Green Prolific, or Boston Pickling. Very popular for pickles; a great favorite in the Boston market. Pkt. 4, oz. 8, ¼

Improved White Spine. One of the finest strains of White Spine in cultivation. Pkt. 4, oz. 8, ¼ lb. 20, lb. 60.

Improved Long Green. An old standard variety. The voung fruit makes the finest of pickles. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Everbearing Prolific Pickle. The most valuable pickling cucumber that has ever been introduced. Will produce from 200 to 400 bushels per acre. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Giant Pera. Flesh is white, crisp and tender, and free from all bitterness. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Japanese Climbing. This variety is a great novelty. Vines grow about double the length of other varieties, climbing on fence, trellises or poles. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 75.

White Pearl. Does not get bitter like green sorts. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

White German. Free from bitterness and fine for exhibition purposes. Pkt. 4, oz. 8, 1/4 lb. 20, lb. 60.

Jerusalem Pickle (or Gherkin). Very small, oval shaped, prickly fruits. Used exclusively for pickling. Pkt. 5, oz. 20, 1/4 lb. 45, lb. \$1.00.

J. B. Kaull, Spink Co.—Your "Hog Barley" is the best hog feed I ever raised, and it yields tremendously. Every farmer should sow it.

SLUG SHOT Will effectually destroy the destructive cucumber bug, if sprinkled very light with it just at the right time. Don't wait until the bugs make their some kled very light with it just at the right time. Don't wait until and have it ready. It will save you many dollars.

### ENDIVE.

Moss Curled. One of the very best for family use. Pkt. 5, 9z. 12, 1/4 lb. 30, lb. \$1.00.



Early Purple.

#### EGG PLANT.

Early Purple. The best in cultivation, being early, a sure cropper, and fine quality. Pkt. 5, 0z. 20, ¼ lb. 65.

#### NEST EGG GOURD.

Grows just the size and shape of an egg. Have a hard shell, and last for years. Boys, you can make lots of pocket money by growing this gourd and selling them to your neighbors for nest eggs. Pkt. 5, oz. 20.

#### HERBS.

Thyme, Summer Savory, Dill, Caraway, Sage, Hoarhound, Sweet Marjoram, Coriander, Catnip. Above named sort, pkt. 5, oz. 25.

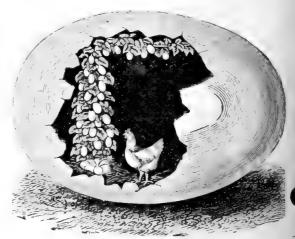
Mixed Herbs. Thirty varieties mixed. Pkt. 5, 02. 20.

## KOHL RABI.

Turnip rooted cabbage. Pkt. 5, oz. 15. 1/4 lb. 45, lb. \$1.25.

#### LEEK.

For flavoring soups, etc. Both leaves and bulbs are used. Pkt. 5, oz. 15, 1/4 lb. 30, lb. \$1.00.



Nest Egg Gourd.

### MUSTARD.

White or Brown. Excellent for salads, either variety, Pkt. 3, oz. 7, 1/4 lb. 15, lb. 40; by freight, 25 lbs. \$5.50, 100 lbs. \$17.75.

John Bowers, Davison Co., S. D.-I used to buy old seeds from the grocery stores, and often wondered why they didn't grow, but found out at last. I can rely on the "Ki-Ote Seeds" every time.

# LETTUCE.

### Earliest of All Lettuce.

WE sent to other seed houses for their earliest varieties to try by the side of this. None of them proved as early by several days as our Earliest of All. It is very crisp, yellow and tender, fine flavor, rich and nutty. One month later to go to seed than other varieties. Pkt. 5, oz. 15, ¼ lb. 35, lb. \$1.00.

Early Prize Head. Color, reddish brown, being crisp and tender; remains so throughout the season. Pkt. 5, oz. 12, ½ lb. 25, lb. 70.

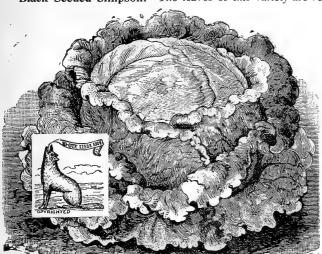
New York Market. Crisp, tender, and of excellent flavor, and free from bitterness. Pkt. 5, oz. 12, 1/4 lb. 25, lb. 70.

Improved Hanson. Tender, crisp and delicious flavor. Pkt. 5, oz. 12, 1/4 lb. 25, lb. 70.

Boston Curled. A handsome and hardy fringed variety. Pkt. 5, oz. 12, 1/2 lb. 25, lb. 70.

Grand Rapids Forcing. This grand new variety stands more neglect, will grow more weight on the same ground, and will stand longer after matured than other sorts. Pkt. 5, oz. 15, 1/4 lb. 35, lb. 80.

Black Seeded Simpson. The leaves of this variety are very



California Cream Butter Lettuce. try it, especially every melon grower should plant it for their first sales. Pkt. 8, oz 15, 1/4 lb. 35, lb. 98.

#### MELROSE MELON.

A hardy, strong and vigorous grower, vines remaining green longer than any other variety. The melons are produced abundantly, and very close to the hill. Flesh thick and solid. Pkt. 5, oz. 10, ½ lb. 20, lb. 60.

Early Jenny Lind. An early green fleshed melon. Pkt. 5, oz. 10, 1/2 lb. 20, lb. 60.

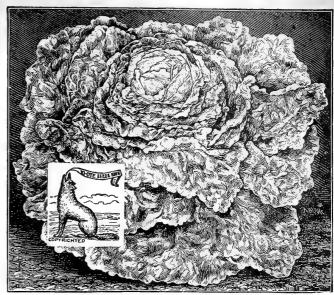
Osage, or Miller's Cream. Best, flesh salmon color, very thick, sweet, rind thin and finely netted. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Montreal Market. Largely grown in the neighborhood of Montreal, Canada. Flesh thick and of a splendid flavor. Pkt. 5, oz. 10, ¼ lb. 20, lb. 60.

Prolific Netted Nutmeg. A profitable market variety. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Emerald Gem. Color, dark green, flesh thick, and of a delicate salmon color. For table quality it ranks very high. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 80.

Banana Muskmelon. This is decidedly the best flavored melon grown, shaped like a banana, and just as delicious. For our own table the Banana Muskmelon has preference over all others, for our own family will eat no other when they can get the Banana. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 65.



Our Earliest of all Lettuce.

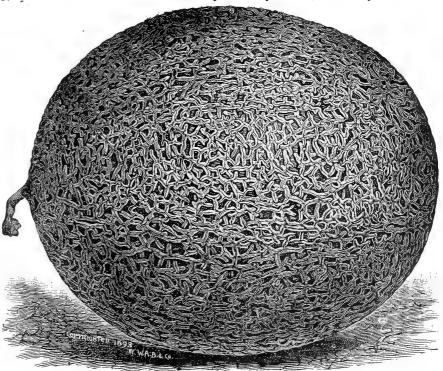
large, and form a compact mass rather than a distinct head. They are thin, very tender, of superior quality, and of a very light green color; exceedingly popular among market gardeners. Pkt. 5, oz. 15, 1/4 lb. 35, lb. 90.

California Cream Butter. Forms round, solid heads; outside the heads are of a medium green, within the leaves are of a rich color, particularly rich and buttery to the taste. Pkt. 5, oz. 15, 1/4 lb. 35, lb. 80.

# MUSKMELONS.

#### Extra Early Grand Rapids.

THIS is without doubt the earliest Muskmelon ever introduced, and is just the melon for the Dakotas and Northern Minnesota. A yellow fleshed sort; therefore people are not afraid to buy them for fear they are not ripe, as a child can tell ripe from green ones. They are ready for market before any other variety, and being of good size, they command a higher price. Flavor is good, flesh thick, and very attractive in appearance. It is undoubtedly a money maker, and every one should



Melrose Melon.

MUSKMELONS-Continued.

Bay View. Large size, weighing 12 to 15 pounds. Desirable for market gardeners. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Shumway's Giant. A new melon of monstrous size, averaging 20 lbs. each. It ripens early, flesh salmon color, never stringy, and of very fine flavor. It is quite distinct from other melons. Pkt. 5, oz. 10, 1/4 lb. 25, lb. 75.

Yellow Cantaloupe. This is a very desirable variety to grow, being of a delicious flavor and very salable. Pkt. 5, oz. 10, 1/4 20. lb. 60.

#### MANGO MELON.

Vegetable Orange, or Vine Peach. For sweet pickles, pies or preserves, has no equal. Resembles an orange in shape or size; flesh snow white. Pkt. 5, oz. 30.

# WATERMELONS.

#### GLORY OF ASIA.

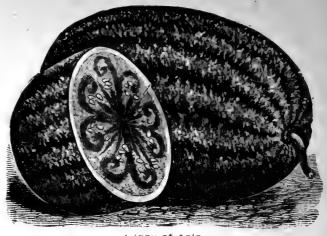
This is the earliest and sweetest, ripening in latitudes where no other melon will. They are delicious beyond description. Flesh bright red, seeds dark and very small. Just the right size for market gardeners; about 10 lbs. Pkt. 5, oz. 15, 1/4 lb. 35, lb. 98.

Phinney's Early. Very thin rind, flesh scarlet, sweet, and very early. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Vick's Early. Prized for its earliness. Flesh pink, very solid and sweet. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Kolb Gem. The flesh is bright red, and of excellent flavor-One of the largest shipping melons ever introduced. Pkt. 5, oz. 101 1/4 lb. 20, lb. 55.

Mammoth Ironclad. Skin handsomely striped and flesh red, of most deficious, rich, sugary flavor. The flesh next to the rind is equal to the heart in luscious taste. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.



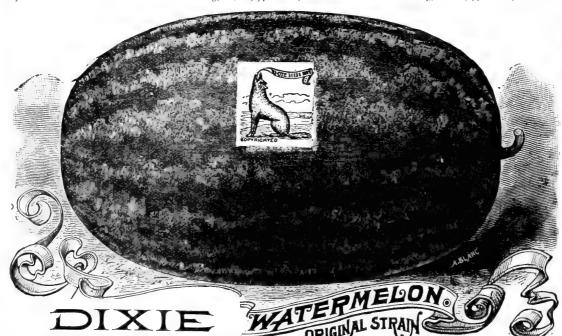
Giory of Asia.

Kentucky Wonder. Skin dark green in stripes of light green, flesh sugary and very solid. Pkt. 5, oz. 10, 1/4 lb 20, lb. 60.

#### DUKE JONES.

The new Duke Jones Watermelon is destined to supplant all other large varieties of melons, as it is the largest and most prolific in cultivation. Fine, rich, red flesh, without a hard core so often found in other melons. One of its desirable qualities claimed by the introducer is its extreme sweetness. Very early for a large melon, growing to enormous size. A fine shipper. Pkt. 5, oz. 10, 1/4 lb. 25, lb 75.

Mountain Sweet. Flesh red, solid, very sweet, and of delicious flavor. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.



#### THE DIXIE.

N ALL our trials with watermelons we have found none that can surpass the Dixie for an allaround melon. The Sioux Falls melon growers say that when they bring a load of melons to town the Dixie are always sold before any other varieties. The skin is dark green in color and beautifully striped, flesh deep red, very sweet, tender and juicy. Many buyers object to a light seed melon, thinking they are not fully ripe, but with the dark seed Dixie they are highly pleased. They are almost as early as Phinney's, Vick's or

Fordhook's Early, while they are larger and more delicious. For our own table we give the Dixie preference over all others. It is a heavy setter of fruit, being strong and vigorous in growth, with the valuable characteristic of rooting at almost every joint, thereby increasing the duration of the vines. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

#### TEN DOLLARS CASH

To the customer growing the largest "Dixie" watermelon in 1898. See explanation on another page.

N. R. Hopkins, Hutchinson Co., S. D.—I have used your garden seed for seven years, and would not have any other. My neighbors say they never saw such stuff to stool as your Siberian Millet, as from one seed I counted thirty stools.

# CITRON.

Colorado Preserving. It makes beautiful, clear, transparent preserves of perfect flavor. Very productive. Green seeds. Pkt. 4, oz. 8, 1/4 lb. 15, lb. 45.

Red Seed. Round, flesh white and solid. Pkt. 5, oz. 10, 1/4 lb. 20,1 lb. 55.

engravings made.

BOYS AND GIRLS! DON'T OVERLOOK our PRIZE COLLECTION on another page, for we are sure it will interest you very much, as we offer extremely liberal prizes, and also give you a big discount on the prize seeds. Let us have spirited competition now to see who will win these prizes. We will print the picture of any or all boys and girls winning any of these prizes, in our next Catalogue, if they will send us their photos next fall, from which to have

# CHOICE FRESH ONION SEED.

ONION GROWERS have been able to get much better prices for their 1897 crop than for the 1896, and those who grow Onions in 1898 will still get higher prices yet, as produce of all kinds is bringing better prices; and besides that, the Onion crop will be greatly neglected this year in the Northwest, as farmers will go wild over raising wheat, but it is to be hoped that enough gardeners will take hold of this valuable crop to raise enough for the farmers who insist on growing wheat, that they will not have to be shipped in, as is usually the case. If you were to look up one side of the earth and down the other side, you would not find better Onion Seed than ours. You can find plenty of seedsmen who will charge you higher prices, but you will not get better seed; and in most instances you will not get as good.

Dakota-grown Onion Seed beats them all. Send us your order.

#### KING OF THE EARLIEST ONION.

This is the most magnificent early onion in cultivation. They are just the kind to grow for early market, as they always come in when onions are a high price. They are a very heavy cropper of extra fine quality. Our King of the Earliest is a very profitable onion to grow for market.

Pkt. 5, oz. 15, ¼ lb. 40, lb.

### WORLD-BEATER RED WETHERSFIELD.

In this strain of Wethersfield we have the finest red onion grown. It is without doubt the largest and heaviest vielder of any other strain. We mean just what we say, for it has proved itself far ahead of all others. Why, just think of it !- 939 bushels from 4 pounds of seed without any fertilizer or irrigation whatever. That is the way to make onions pay. Plant good seed, get the very best to be had, and your experience will be the same as Mr. D. A. Scott's-939 bushels from 4 pounds of seed. Our seed is the very hardiest, strongest, and surest of any. Grown north of us in this state, it possesses greater vitality than any other. Mr. A. C. Collins, market

gardener, says:

I got 2 pounds of your World-beater Wethersfield at the same time I sent to a Philadelphia seed house and got 2 pounds of their Wethersfield. I had one-third more onions from your World beater wetnesshed. I had one-third moon onions from your World-beater Wethersfield than I had from theirs. I sowed them side by side, and your seed was so good I had to thin them, while the others were not thick enough.

Farmers in the cold Northwest cannot afford to plant onion seed grown in Europe at any price. We are the only seedsmen that grow their onion seed in this section of the country, so in order to get seeds of strong vitality, buy of us, and you will be sure to get the very best. Taking into consideration the quality of our seeds, our prices are the lowest of any house in the United States. From every direction comes grand reports of our World-beater beating all other Red Onions. Magnificent market onions and wonderfully prolific, always taking the premiums at the fairs. Very mild and delicious flavor. Pkt. 5, oz. 12, ¼ lb. 28, lb. 93, 4 lbs. (enough for an acre), \$3.50.

#### TEN DOLLARS CASH

To the customer who raises the largest and heaviest "World-beater" Wethersfield onion in 1898. See explanation on another page.

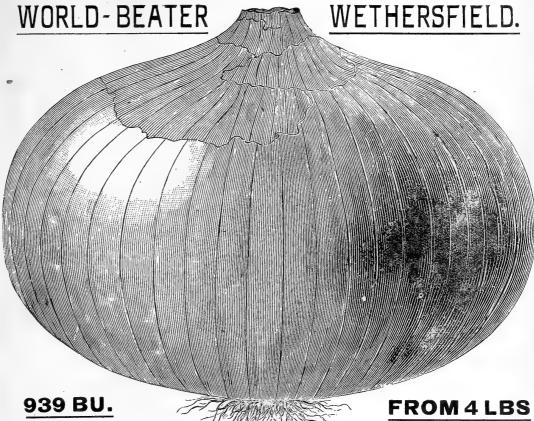
White Silverskin or White Portugal. Skin silver white, handsome appearance; highly esteemed for pickling when young, also for market in early winter. Pkt. 5, oz. 20, 1/4 lb. 60, lb. \$2.00.

Mammoth Prize Taker It is globe-shaped, with bright straw-colored skin; the necks are small. An excellent keeper, and exceedingly fine flavor. Onions weighing five pounds have been grown from seed the first year. Pkt. 5, oz. 20, ¼ lb. 50, lb. \$1.85.

Giant Silver King. The Giant Silver King grows to a most remarkable size. The skin is a beautiful silvery white. So sweet and tender is the flesh that it can be eaten raw, like an apple. Pkt. 5, oz. 20, 1/4 lb. 50, lb. \$1.85.

### EXTRA EARLY FLAT RED.

Earlier than the World-beater Wethersfield or Yellow Globe Danvers, makes a heavy yield of good-sized onions, and is especially adapted to growing in latitudes where it is hard to ripen onions. Pkt. 5, oz. 15, 1/4 lb. 30, lb. \$1.15.



## EARLY YELLOW CRACKER-JACK.

Extremely early. See illustration on back cover, and description on inside back cover. Pkg. 10, 0z. 30, 1/4 lb. 75, lb. \$2.50, 4 lbs (enough for one acre), \$8.00.

#### TWENTY DOLLARS CASH

To the customer raising the most onions from an ounce of our Early Yellow "Cracker-Jack" onion seed. See explanation on another page.

White Globe. Large, firm, fine grained, of mild flavor, and a good keeper; yields abundantly, producing handsome and uniform shaped bulbs. Pkt. 5, oz. 20, ¼ lb. 60, lb. \$2.25. **Large Red Globe.** Its fine shape

and color, combined with its excellent keeping qualities, is bringing this to the

keeping qualities, is bringing this to the front. Pkt. 5, oz. 15, ¼ lb. 45, lb. \$1.40.

White Pickling or Barletta. A small white onion grown extensively for pickling. Should be planted very thickly to secure best results for pickling purposes. Pkt. 5, oz. 15, ¼ lb. 45, lb. \$1.50.

New White Queen. A very early white onion, grown mostly for bunching, and sells well on the market. Pkt. 5, oz. 20, ¼ lb. 50 lb. \$1.60.

20, 1/4 lb. 50, lb. \$1.60.



White Pickling.

# OUR YELLOW GLOBE DANVERS.

This popular variety is one of the best general purpose onions; pronounced by growers everywhere as being the best strain in cultivation. Very early, large size, and surest to bottom of any other onion. The very best keeper to be found. A remarkable heavy cropper and good seller. Mr. D. A. Scott, of Minnehaha County, S. D., raised 625 bnshels of our Yellow Globe Danvers from only 2 pounds of seed, which, we believe, has never been beaten by anyone. It is surely a record breaker. This variety is earlier than our World-beater Wethersfield, and is therefore an excellent kind to plant where the seasons are short. Pkt. 5, oz. 12, 1/4 lb. 28, lb. 93, 4 lbs. \$3.50.

## ONION SETS.

[When one variety is exhausted we reserve the right to ship another, unless ordered not to do so. Onion sets will not be sent until danger of freezing is over. If onion sets are ordered by the quart, to be sent by freight with other seeds, deduct 10 cents per quart for postage.]

Egyptian or Perennial Tree. When once set out will come up year after year and grow very rapidly. Very fine for table use. Qt. 25, postpaid; by freight, pk. 75, ½ bu. \$1.40, bu. \$2.75.

Dakota Gem. These are a top,

Dakota Gem. These are a top, or button set, that produces a large onion early in the season, when onions are scarce and prices are high. Qt. 35, postpaid; by freight, pk. \$1.35, bu. (of 28 lbs.) \$4.50.

Potato Sets. This variety does not form large bulbs, but produces a large cluster of small onions. Qt. 25, postpaid; by freight, pk. 80, ½ bu. \$1.50, bu. \$2.90.

Red Bottom Sets. Produced from our World-beater Red Wethersfield seed, by sowing very thickly, producing a small bulb the first year, and when planted makes very early onions, and if allowed to stand makes very large onions. Qt. 25, postpaid; by freight, pk. 95, ½ bu. \$1.65, bu. \$3.00.

Yellow Bottom Sets. Grown from the Yellow Globe Danvers seed in same manner as the red, and used for the same purposes. Qt. 25, postpaid; by freight, pk. 95, ½ bu. \$1.65, bu. \$3.00.

White Bottom Sets. Grown from our Silverskin seed, and used as the red and yellow. Very fine for table and market. Qt. 30, postpaid; by freight, pk. \$1.00, ½ bu. \$1.75, bu. \$3.25.

## PEPPER.

Coral Gem Bouquet. This is the finest of the small sized varieties. Pkt. 5, oz. 25, ½ lb. 60.



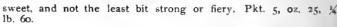
New Celestial

Large Bell, or Bullnose. Very large, glossy red. Pkt. 5, oz. 25, ¼ lb. 60.

Cayenne. Used for pickles, and making peppersauce. Pkt. 5, oz. 25, 1/4 lb. 60.

New Celestial. The peppers when young are delicate, creamy yellow, and ripen to a vivid scarlet. Pkt. 5, oz. 25, 1/4 lb. 60.

Golden Dawn. Color, golden yellow; shape, like the Large Bell. It is



# PARSLEY.

Moss Curled. Very fine and curled. Pkt. 5, oz. 8,  $\frac{1}{4}$  lb. 18, lb. 50.

# PARSNIPS.

Improved Guernsey, Half Long or Delmonico. A very fine cropper. Roots very smooth; flesh fine grained and of excellent quality. Easily gathered. Pkt. 5, oz. 8, ¼ lb. 18, lb. 50.

Improved Crown. Roots do not grow as long as the old hollow crown, are of larger diameter, and more easily gathered. Pkt. 5, oz. 8, 1/2 lb. 18, lb. 50.

# +PEAS.+

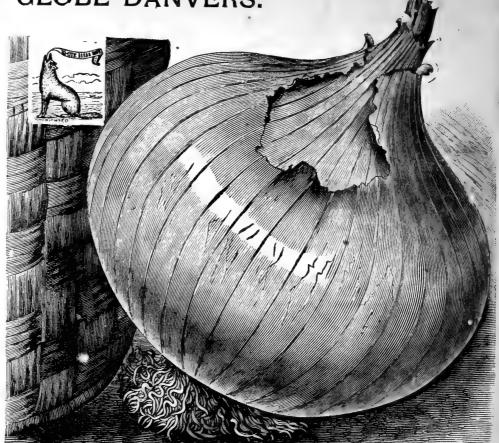
Earliest and Best. For several years past this variety has always been the first on the market, but now have to give way to our "Nott's Excelsior" for first early, and are also not as good a quality, as the smooth peas are never so sweet as the wrinkled varieties. Half dwarf, do not require sticking. 1/2 pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.10, bu. \$3.90.

American Wonder. Very dwarf and early; good for family use. ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.30, bu. \$4.2

Little Gem. Very early, dwarf, green wrinkled; quality excelent. It needs no support, and bears abundantly. Pods good size. ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.20, bu. \$3.85.

Telephone. This excellent pea is large, green, wrinkled, and of the very best quality. When market gardeners place them upon the market, their customers want no other, and if they do not plant heavily of the Telephone, they find it hard to sell any other kind. ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.30, bu. \$4.25.

Burpee's Profusion. This noted pea is so large and sweet that they are in continual demand by the housewife, and as a medium early wrinkled sort, they are the leading variety for main crop. The pods are borne profusely, and many large peas in a pod. ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.30, bu. \$4.25.



PEAS-Continued.

Nott's Excelsior. See description inside back cover. Pkg. 10, ½ pt. 15, pt. 25, qt. 45, postpaid; by freight, pk. \$1.75, bu. \$6.

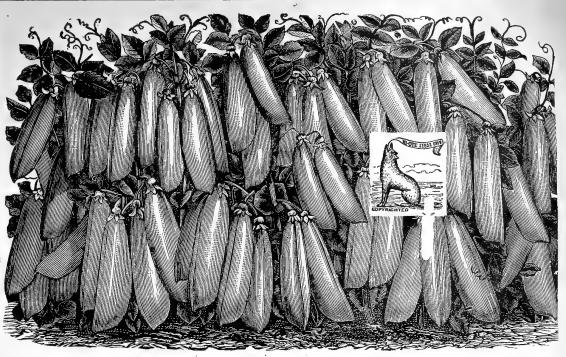
The following three excellent half-wrinkled varieties are, ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.05, bu. \$3.75:

Philadelphia Extra Early. An extra early sort; very prolific.

Improved Dan'l O'Rourke. A popular market variety. Pods well filled.

Rural New Yorker. Early, and of most even growth and maturity.

Champion of England.
This is a standard, well tried wrinkled variety.
Seeds large, green, wrinkled. ½ pt. 12, pt. 20, qt.
35, postpaid; by freight, pk. \$1.05, bu. \$3.25.



## SWEET TOM THUMB.

A new variety of Tom Thumb peas, much heavier yielders than the old variety, and as sweet as sugar, a quality not possessed by the old Tom Thumb. Extremely early, large-sized pods, abundantly filled with large, plump sweet peas, which, when cooked, make you think you never ate such delicious peas before. Grow to a height of 6 inches. ½ pt. 15, pt. 25, qt. 45, postpaid; by freight, pk. \$1.75, bu. \$6.00. The attractive feature about this variety is, that they are wrinkled, and therefore very sweet.

Gray Sugar. There is considerable demand, especially among Germans, for edible podded peas, which are cooked pod and all like wax beans. The pod has the taste and flavor of the peas, and is very sweet and nice. ½ pt. 12, pt. 20, qt. 33, postpaid; by freight, pk. 90, bu. \$3,25.

**Soup Peas.** This is the variety that makes such delicious soup from the dry peas in the winter. Soup houses in the large cities use great quantities of them. If you are fond of soup, try our soup

peas. ½ pt. 10, pt. 18, qt. 30, postpaid; by freight, pk. 75, bu. \$2.50.

Early May. The earliest wrinkled pea in cultivation except Nott's Excelsior. The pods are large, and with from 6 to 10 very sweet, delicious peas. Bears abundantly. Dwarf; needs no sticking. ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.25, bu. \$4.15.

Vorkshire Hero. Pods long and well filled with very large, delicious, green wrinkled peas of extra fine quality; magnificent for late or main crop. This pea is grown by the Sioux Falls market gardeners, and always brings a good price. ½ pt. 12, pt. 20, qt. 35, postpaid; pk. \$1.30, bu. \$4.25.

Winter Peas. This pea is not used in the green state, but are allowed to ripen, and are kept for cooking in the winter. Are soaked before cooking, just as you would white beans. Much better flavored than canned peas, and are largely used by hotels and restaurants. ½ pt. 10, pt. 18, qt. 30, postpaid; by freight, pk. 75, bu. \$2.50.

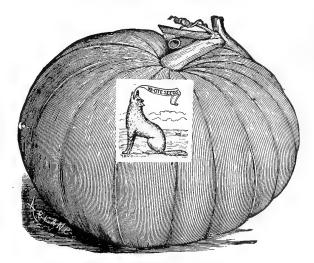
Large Marrowfat. Culti-

vated extensively in both garden and field. We have both the Black-eyed and White kinds. Either sort, ½ pt. 10, pt. 18, qt. 30, postpaid; by freight, pk. 75, bu. \$2.25.

Canada Green Field. This is the variety so largely grown for field crop in Canada. Pk. 50, bu. \$1.60, 2½ bu. \$3.25.

Canada Field. An excellent field variety. Pk. 45, bu. \$1.55, 2½ bu. \$3.15.

# PUMPKINS.

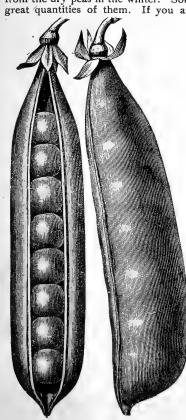


#### LARGE CHEESE.

Excellent for pies and family use; fine grained, very sweet and solid. Very productive, and a good market variety. Pkt. 5, oz. 8, ½ lb. 20, lb. 50.

Sweet Potato. Has no equal for making pies and custards. Flesh thick; hardy and productive, and keeps sound until spring. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Dunkard Winter. A rich, deep orange, lightly striped. The flesh is very thick. Have been kept for a period of two years in perfect condition. Pkt. 5, oz. 12, ¼ lb. 25, lb. 75.



Early May.

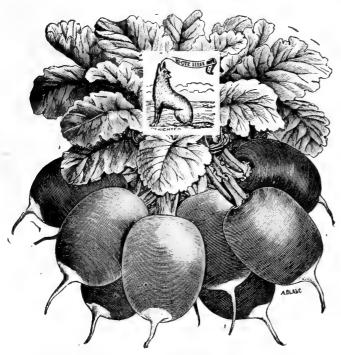
PUMPKINS .- Continued.

Sweet, or Sugar. Skin a deep orange-yellow. It is very fine grained, sweet and sugary, and keeps well. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 60.

Mammoth King, or Potiron. The largest yet grown. Flesh salmon colored. Good for table use or cattle. Pkt. 5, oz. 12, ¼ lb. 25, lb. 75.

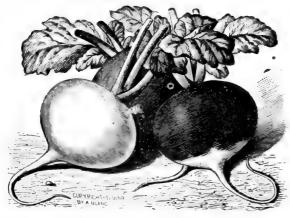
Common, or Connecticut Field. One of the best for field culture. Can be grown with corn. Largely used for winter feeding. Pkt. 3, oz. 7, ¼ lb. 18, lb. 38.

# RADISHES.



## Our Early Electric Radish.

We are always searching for the **earliest** and **best** of everything, and we can assure our customers that the **Early Electric** is the **earliest** and **best** radish in cultivation. Tops very small, color red; very tender and crisp; quick growth and mild flavor. Pkt. 5, oz. 10, ½ lb. 25, lb. 75.



I. Philadelphia White Box. Short top, rapid growth, very crisp and solid. Pkt. 5, oz. 8, ¼ lb. 18, lb. 50.

2. Early Scarlet Turnip, or Early Bird. Deep scarlet, small top variety, of quick growth. This is largely planted for first early. Pkt. 5, oz. 8, 1/4 lb. 18, lb. 50.

3. Rosy Gem, or Rosy Morn. Deep scarlet top, white at the tip; tender, crisp and delicious, being fit to pull in 15 to 20 days from sowing. Pkt. 5, oz. 8, 1/4 lb. 18, lb. 50.

China Rose Winter. Rose color, shading to white. Pkt. 5, oz. 10,  $\frac{1}{2}$  lb. 20, lb. 55.



French Breakfast. Oliveshaped, small top, quick growth, crisp and tender. Pkt. 5, oz. 8, 1/2 lb. 18, lb. 50.

Long Scarlet Short Top. A very fine, long radish, brittle, crisp, quick growth. Pkt. 5, oz. 8, 1/4 lb. 18, lb. 50.

Chartier, or Shepherd. Is early, and remains crisp from 4 to 6 weeks after they are ready for use; deep pink at the top, shading to white. Pkt. 5, oz. 8, ½ lb. 18, lb. 50.

California Mammoth Winter. Grows the largest of any winter variety. Pkt. 5, oz. 10, ¼ lb. 20, lb. 55.

lb. 55.
White Strasburg, or All-Year'Round. Grows quickly, is crisp, and retains its excellent qualities throughout intense heat or cold; large size. Pkt. 5, oz. 8, ¼ lb. 18, lb. 50.

Round Spanish Winter. Grows to a good size, solid, very appetizing. Pkt. 5, oz. 10, ¼ lb. 20, lb. 55.

Chartier, or Shepherd. Long Spanish Winter. Dark color, large size, and firm texture. Pkt. 5, oz. 10, 1/4 lb. 20, lb. 55.

# RHUBARB, or PIEPLANT.

Large Victoria. Mammoth size and very tender. Pkt. 5, oz. 15, 1-4 lb. 40.

## SAGE.

Salzer's Giant. Very large and fine; gives excellent satisfaction. Pkt. 5, oz. 20, 1-4 lb. 50, lb. \$1.50.

Large Leaved. Excellent for seasoning. Pkt. 5, oz. 20, 1-4 lb. 50.

## SALSIFY.

(Vegetable Oyster.)

Mammoth Sandwich Island. Enormous size, pure white, tender and delicious. Pkt. 5, oz. 15, 1-4 lb. 35, lb. \$1.20.

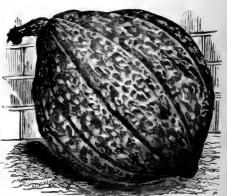
Long White French. Grows to a good size, and is delicious. Pkt. 5, oz. 12, 1-4 lb. 28, lb. 98.

# SPINACH.

New Long Standing. The best variety for spring sowing, as it stands two weeks longer than any other sort before running to seed. Pkt. 5, oz. 8, 1-4 lb. 18, lb. 38.

# SQUASHES.

There has never yet been a squash that has been as popular as the Hubbard, and ever since its introduction it has been improved, until now we have a strain that far surpasses any other. The common strain seldom ever attains a weight of 20 pounds, and never over 25 pounds, while our customers raise them that weigh from 25 to. pounds. While strain is very While this large, the flesh is very



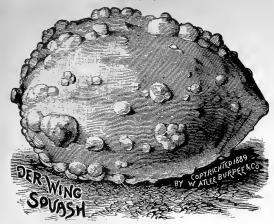
fine grained and very KI-Ote Seed Co.'s Improved Hubbard. sweet, which makes it

sweet, which makes it the more desirable, and very salable. Pkt. 5, 0z. 10, 1-4 lb. 20, lb. cc.

#### FIVE DOLLARS CASH

To the customer who raises the largest **Hubbard Squash** in 1898. See explanation on another page.

SOUASHES-Continued.



Der Wing. A splendid winter keeper; very hard shell. Pkt. 5, oz. 10, 1-4 lb. 20, lb. 60.

Early Bush, or Patty Pan. Extra early, very productive, and sells well. Pkt. 5, oz. 8, 1-4 lb. 20, lb. 50.

Early Summer Crookneck. Next in earliness to Early Bush, larger and more desirable. Pkt. 5, oz. 8, 1-4 lb. 20, lb. 50.

Giant Crookneck. Almost as early as Summer Crookneck, and twice as large, making it very salable. Pkt. 5, oz. 8, 1-4 lb. 20, 1b. 45.

Perfect Gem. Fine for fall and winter; fine grained, dry, sweet, and rich in flavor. Pkt. 5, oz. 8, 1-4 lb. 20, lb. 50.

Orange Marrow, or Boston Marrow. A good fall sort, as large as the Hubbard; flesh very thick, fine grained, and of choice quality. Pkt. 5, oz. 8, 1-4 lb. 20, lb. 50.

Sibley, or Pike's Peak. A most excellent winter squash; long keeper. Pkt. 5, oz. 8, 1-4 lb. 20, lb. 50.

Pineapple. The flavor of this winter squash resembles a cocoanut; very desirable for making pies. Pkt. 5, oz. 10, 1-4 lb. 20, lb. 60. Marblehead. Very fine grained, sweet and delicious. Pkt. 5, oz. 8, 1-4 lb. 20, lb. 55.

#### MAMMOTH PRIZE SQUASH.

This is the most mammoth in size of any squash that has ever been originated. We now offer seed taken from specimens weighing from 125 to 148 pounds, and if you want to raise the biggest squashes you ever saw, order our Prize Mammoth. If you want to take the premiums at your county or state fair, order the Prize Mammoth. Fine for cooking or feeding stock. Pkt. 5, oz. 10, 1-4 lb. 25,

#### FIFTEEN DOLLARS CASH

To the customer raising the largest Mammoth Prize squash in 1898. See explanation on another page.

### IS A DEAD SHOT Squash Bugs

NO ONE should try to raise squashes without first laying in a good supply of Slug Shot. You know that when Squash Bugs come, they come "like a thief in the night," and as thick as hail, and if there is not something done quick, the vines are ruined. The wise gardener will keep on hand a few pounds of this invaluable Bug-slayer, and when Mr. Bug goes to pay his respects to the vines, Mr. Gardener pays his respects to Mr. Bug by sifting a little Slug Shot in his eyes, and sending him where all hum-bugs ought to go.

# **+ TOMATOES**

#### NEW IMPERIAL TOMATO.

FOR several years we have been trying to find a tomato earlier than the Dwarf Champion, but never found one until year before last, and that was the New Imperial. Mr. A. Halladay, the originator of this Extra Early Tomato, says:

Early Tomato, says:

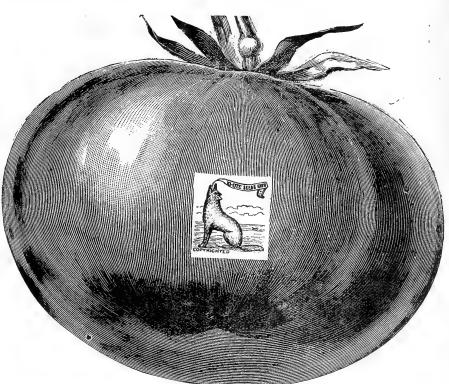
I found among my Dwarf Champion Tomato plants one plant that was entirely distinct from that variety. I kept it separate from the others, and was surprised to find perfectly ripe fruit on this plant several days before the ripe specimens appeared on the Champions that were planted on the same day. The fruit on this new plant seemed entirely different and far superior to any I had previously seen, it being perfectly smooth, ripened evenly to the stem, and in color between the Champion and Beauty. It was also the most productive tomato I had ever seen. I saved the seed from one tomato only that season, and have since, by careful selections of the seed, improved it each season, until today I claim the New Iniperial Tomato is the earliest, handsomest, smoothest, most solid and most productive tomato in the world. In my trials of all the leading varieties so called best and earliest, this new tomato has always come out ahead from 10 to 22 days in ripening. I claim and believe that this is the earliest perfectly smooth tomato in cultivation, and that it will produce more and better fruit than any variety known. My field of these tomatoes has been the wonder of all who have seen it, and with good reason, for I believe that there never was so many tomatoes ever grown before on the same amount of ground. amount of ground.

It was our pleasure to view the finest field of tomatoes we ever saw in South Dakota of this wonderful variety grown by Mr. A. C. Collins in this county, and the vines were literally loaded down by uniformly large, smooth, ripe tomatoes. He had planted the Dwarf Champion by the side of them, and they are not to be compared for earliness or productiveness. The New Imperial will ripen

further north than the Dwarf Champion. Our seed is true and fine, as it was grown by the originator. Now, friends, if you want the earliest large tomato, (and all Dakota people want the earliest) don't fail to order a packet of the New Imperial. Pkt. 8, 3 pkts. 20, oz. 35, 1-4 lb. \$1.00.

#### TEN DOLLARS CASH

To the customer who raises the largest New Imperial tomato in 1898. See explanation on another page.



Dwarf Champion. Next in earliness to the New Imperial, and has always been planted by the Dakota gardeners for main crop; very dwarf habit and good bearers. Pkt. 5, oz. 20, 1-4 lb. 55, lb. \$1.80.

Mammoth Tree. The largest and tallest tomato grown. Rired, few seeds, and very solid. Pkt. 5, oz. 25, 1-4 lb. 60, lb. \$1.85.

Turner Hybrid, or Mikado. Very large, smooth, very thick through, and very solid; color red. Pkt. 5, oz. 20, 1-4 lb. 50, lb. \$1.65.

TOMATOES-Continued.

Early Mayflower. One of the quickest ripening, glossy red tomatoes. Pkt. 5, oz. 20, 1-4 lb. 50, lb. \$1.65.

Livington's Beauty. Glossy crimson color, and is free from



rot. Pkt. 5, oz. 20, 1-4 lb. 45, lb. \$1.60.

The Peach Tomato. Color deep rose, with a delicate furze like a peach, and of an agreeable flavor. Pkt. 5, oz. 20, 1-4 lb. 50.

Golden Glory. large golden yellow, and extra fine for preserves. Pkt. 5, oz. 20, 1-4 lb. 45, lb. \$1.60.

Pear Shaped. Of excellent flavor for preserving. Pkt. 5, oz. 20, 1-4 lb. 50.

Livingston's Favorite. Ripens evenly and early; bright red; flesh solid. Pkt. , oz. 20, 1-4 lb. 50, lb. \$1.60.

Red Cherry. Fine for pickling and preserves. Ripens ahead of any other variety. Pkt. 5, oz. 20, 1-4 lb. 50.

Yellow Plum. clear yellow; splendid for preserves. Pkt. 5, 02. 20, 1-4 lb. 50.



## Strawberry, or Ground Cherry Tomato.

Grows in a husk, and may be kept all winter if the husks are not removed. Is generally used for preserves. Pkt. 5, oz. 30, 1-4

# +TURNIPS.+

Mammoth White Strap Leaf.

Dakota has the reputation of growing the largest and finest turnips of any state in the Union, and in the Mammoth White Strap Leaf we



have a variety that can't be beat, either for table use or stock feeding. Fine keeper; excellent quality; sweet,

juicy and tender. Enormous cropper; sells well in the market, and always takes the prize. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.

#### TEN DOLLARS CASH

To the customer who raises the largest Mammoth White Strap Leaf Turnip in 1898. See explanation on another page.

Early Six Weeks. Very early, but soon becomes pithy. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 55.

Purple Top Strap Leaf. Fine grained and good quality. Pkt. 5, oz. 8, 1 4 lb. 15, lb. 50.

Yellow Aberdeen. Are tender and sugary; very solid. Pkt. 5, oz. 10, 1-4 lb. 18, lb. 55.

Salzer's Milk, or White Globe. Grows very large, sweet and juicy; flesh solid; enormous cropper, and is good for stock. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.

## RUTABAGAS.

Skirving's Purple Top. An improved yellow

variety of large size. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 40.

Dakota Gem. This is one of the very finest yellow Rutabagas ever grown. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 40.

#### Mammoth Siberian Rutabagas.

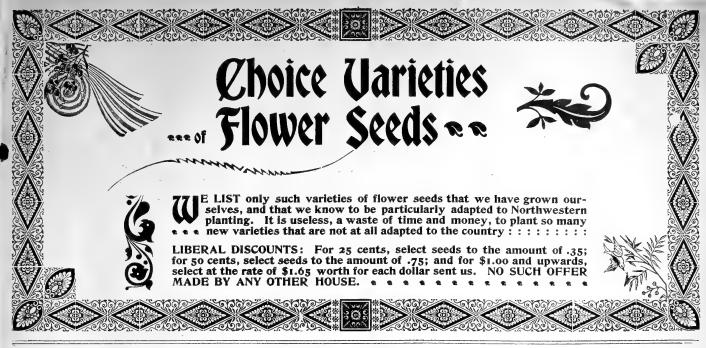
It is with much satisfaction that we again offer the Mammoth Siberian Rutabaga to our customers. We have full confidence in its being the very best strain there is in existence, and our sales on it last season were simply immense. This variety grows to an immense size, fine, uniform shape, smooth yellow flesh, root very small, short neck, and withal the very finest and heaviest cropper in cultivation. Rutabagas are one of the best roots to grow for stock that there is, and should be raised by the acre by every farmer in the Northwest. Our Mammoth Siberian is just what you want. Pkt. g, oz. 10, 1-4 Ib. 18, Ib. 50.



TEN DOL-LARS CASH

To the customer raising the largest New Siberian Ruta baga in 1898. See explanation on another page.

White Sweet German Rutabaga. Large size, oval form, and very solid and sweet. Pkt. 5, oz: 8, 1 lb. 18, 16. 50.





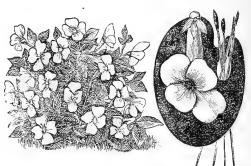
MUSK-PLANT. (Muschatus.)

# ...PERENNIALS...

The following choice varieties are adapted for out-door planting, and live more than one year. Do equally as well in the house, where they are often planted in the Northwest.

Hollyhock. A very stately flower, loved by by all and coming into popular favor again. Very choice, double mixed. Pkt., 5c.

Wallflower. A lovely flower, brought to us by our English grandmothers. Pkt., 5c.



TORRENIA.

Abutilon (or Flowering Maple). Beautiful house plant, admired by all. Mixed colors. Pkt., 5c.

Carnations. Lovely sweet-scented flowers. Choice German mixed. Pkt., 5c.

New Marguerite Carnation. Bloom in four months from planting seed. Finest double mixed. Pkt., 5c. Feverfew (Pyrethum). Very fine double flowers, ad-

mired by all. Pkt., 5c.

Heliotrope. Foliage, as well as the flowers, are very fragrant. Mixed. Pkt., 5c.

Phlox (perennial). Elegant mixed colors. Pkt., 5c.

Sweet William. Noted for its profuse fragrance. Mixed colors. Pkt. 5c.

Violet (sweet.) Very fragrant and hardy. Pkt. 5c.



ABUTILON.

Job's Tears. A very unique house-plant. Very at-

tractive. Pkt., 5c.

Lantana. Flowers have peculiarity of changing colors after blooming. Splendid mixture. Pkt., 5c.

Musk-Plant (Muschatus). Lovely yellow flower, leaves having a musky fragrance. Pkt., 5c.

Nicotiana Affinis. White sweet scented flowers, very

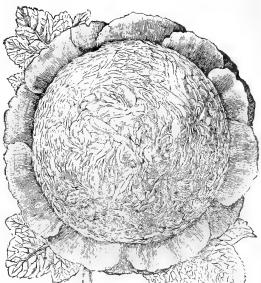
fragrant. Pkt., 5c.

Oxalis. Lovely for hanging baskets or rock work. Pkt., 5c.

Smilax. Grown mostly for its foliage. Pkt., 5c.
Torrenia. Blue, White and yellow. Mixed. Pkt., 5c. Smilax.



III)	
	Our Front Gover Novelties.
Ũ	See illustrations on Front Cover and de- scriptions on inside Back Cover.
	Sweet Peas. Apple Blossom, pkg 5c Butterfly, pkg 5c
	Boreatton, pkg
	Countess of Radnor, pkg 5c Cardinal, pkg 5c
	Firefly, pkg 5c Indigo King, pkg 5c
	Primrose, pkg5c  Total45c
7	We will send these 9 packages of elegant sweet peas, postpaid, for only 30c.
ñ	NASTURTIUMS.
	Crystal Palace Gem, pkg
U	American beauty, pkg 100 Empress of India, pkg 100
	Total300
hìt	These three varieties of magnificent Nasturtiums sent nost-



HOLLYHOCK.

BALSAM "CAMELIA FLOWERED.



CONVOLVULUS (Dwarf Morning Glory)

Spider Plant. Odd flowers, very valuable for honey, much sought after by bees. Pkt., 5c.

Salpiglossis (Beauty of Bolivia). Beauty unsurpassed. Peculiar markings, finest colors mixed. Pkt., 5c.

#### ...ANNUALS...

We list below a number of varieties of Annuals, blooming the first year from the seed. These are very hardy and profuse

Alyssum (Sweet). Very fragrant and desirable for bouquets.

Pure white. Pkt., 5c.
Antirrhinum (Snapdragon). Unsurpassed for summer and

fall flowering. Fine mixed. Pkt., 5c.

Amaranthus. Handsome foliage plant, very red, drooping flowers. Pkt., 5c.

Adonis (Pheasant's Eye). Beautiful flowers, with fine, feather-like foliage. Mixed. Pkt., 5c.

Asters (Called by many "Fall Roses"). One of our floral

favorites. Our strain came to us direct from Germany, and comprise the most handsome colors and beautiful flowers imaginable. Pkt., 5c. Chinese Aster. Very double, fine mixed. Pkt., 5c.

Chrysanthemum, or Quilled Aster. Double, fine mixed. Pkt., 5c.

Balsams (Lady Fingers or Touch-Me-Not). Profuse bloomers, very double. Pkt., 5c.
Balsam, Camelia-Flowered. Very double mixed. Pkt, 5c.

Balsam, Rose-Flowered. Double mixed. Pkt., 5c. Bachelor's Button. Fine for winter bouquets.

Double mixed. Pkt., 5c.

Candytuft. Everybody plants Candytuft for bouquets.
Mixed colors. Pkt., 5c.
Coxcomb (Celosia). Very showy flowers.

Deep red. Pkt., 5c.

Clarkia. Very desirable for beds or bouquets. Double and single mixed. Pkt., 5c.

Chrysanthemum. Too well-known to need description. Mixed. Pkt., 5c.

Silver foliage, very pretty. Centaurea. Pkt., 5c.

Campanula (Bell Flowers). Elegant bellshaped flowers of various colors. Pkt., 5c. Castor Bean (Ricinus). Tall growing plants, very ornamental. Mixed. Pkt., 5c.

Convolvulus (Dwarf Morning Glory). This beautiful flower should be planted in every garden, as it is so easily grown. Mixed colors. Pkt., 5c.

Eschscholtzia. Very popular bright yellow flower. Pkt., 5c.

Euphorbia (Snow on the Mountain). Grown for its beautiful foliage. Pkt., 5c.

Four O'clock (Marvel of Peru). Old-fashioned flower, again coming into favor. Mixed colors. Pkt. 5c

Forget-Me-Not (Myosostis). Small blue flowers, admired by all. Pkt., 5c.

Godetia, Very showy and pretty. Mixed colors.

Golden Rod. Lovely yellow flowers: Pkt., 5c. Larkspur. Old standard popular flower, mixed colors. Pkt., 5c.

Mignonette (Reseda). No bouquet is complete without a

spray of sweet Mignonette. Pkt., 5c.

Marigold. Our strain of these are direct from Germany, and cannot be excelled. Fine mixed colors. Pkt., 5c.

Mourning Bride (Scabiosa). Great varieties of colors and very fragrant. Pkt., 5c.

Moss Rose (Portulacca). Fine for borders.

Quick bloomers. Mixed colors. Pkt, 5c.

Mimulus (Monkey Flower). Handsome
bloomers of easy cultivation. Mixed.

Nemophelia. Quickest bloomers of any other variety. Very fine mixed. Pkt., 5c. Nigella (Love in a Mist.) Blue and white

mixed. Pkt., 5c.
Poppy. General favorites with all. Grows with very little care. mixed colors. Pkt., 5c. Beautiful double

Pink (Dianthus). Loved and admired by all.
Mixed colors. Pkt., 5c.

Pampas Grass. Fine feathery foliage. Pkt., 5c.

Petunia. No flower better known than the Petunia. Fine colors mixed. Pkt., 5c. Salvia (Scarlet Sage). Handsome flower of firey red color. Pkt. 5c., Stocks (Ten Weeks). Very much admired

by everybody. Pkt., 5c.

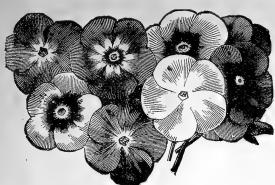


MARIGOLD.



ROSE (Portulacca).





PHLOX DRUMMONDI

Phlox Drummondi (Grandiflora). No garden complete without this popular flower. Fancy mix colors. Pkt., 5c. We all grow verbenas. Our erbena. seed is of the very finest German strain. Mixed. Pkt., 5c.

Wild Rose, Beulah Weaver. Grows

10 to 12 feet high. Pkt., 5c. Zinnia. Very fashionable flowers, resembling the dahlias. Finest double varieties mixed.

### Flower Carden Mixture,

Containing many varieties of flowers blooming the first season, making striking beds of continuous bloom.



#### SWEET PEAS.

Pansy seed will not germinate well when sown where exposed to

the hot sun and drying winds.

Imperial Mixed. This is one of the finest mixed strains of pansies ever put up by any seedsman in the country. It embraces all the self colors, and contains an almost endless variety of charming shades that cannot be procured in any other mixture of pansies.

PANSIES.

This is without doubt the best assortment of pansies ever put on the market. Flowers are large and bloom profusely. Pkt., only 5c. Baby Cleveland. Pure sating white, yellow dot in center of flower. Especially adapted for cemetry planting. Pkt., 5c.

Yellow Prince. Large size, pure golden yellow color. Pkt., 5c. Glant Trimardeau. Largest of any of the pansy family. Flowers of the richest shades of color, and have given exceptionally favorable results. Pkt., 10c.

King of the Blacks. Flowers of immense size; color almost a velvety black. Pkt., 5c.

#### NASTURTIUMS.

No flower garden is complete without Nasturtiums. The Dwarf or Tom Thumb do best in this section, as they are not easily hurt by the hot winds. Our mixture embraces the named varieties.

American Beauty. See description inside back cover. Pkg., 10c. Crystal Palace Gem. See description inside back cover. Pkg., 10c. Empress of India. See description inside back cover. Pkg., 10c.

We will send the above three choice varieties, postpaid, for only 20 cents. No further discounts allowed on this collection.

Fancy Mixed Dwarf Varieties. These comprise all the various popular colors, and are very beautiful. Pkt., 5c; oz., 2oc.; 1/4-lb, 5oc. Fancy Mixed Tall Varieties. This fine mixture is composed of many named sorts, making one of the very finest mixtures to be found. Pkt., 5c; oz., 20c; 1/4-lb, 5oc.

Eckford's Mixture. An excellent assortment of many colors

mixed. Pkt., 5c; oz., 8c; ¼-lb, 2oc.

Light Mixture. This contains an elegant assortment of choice light colored varieties, mixed. Pkt., 5c; oz., 8c; ¼-lb, 2oc.

Dark Mixture. These are made up of a grand assortment of dark colored varieties. Pkt., 5c; oz, 8c.; ¼-lb, 2oc.

Emily Henderson. The favorite white sweet pea. Early and a profuse bloomer. Pkt., 5c; oz., 10c; ¼-lb, 25c. We will send, postpaid, ¼-lb each of Eckford's Mixture—Light

Mixture and Dark Mixture-for 45c. Don't fail to notice our Sweet Pea Novelties on front cover, with description on inside back cover.

#### CLIMBERS.

We list below a number of quick climbers for running on porches, trellises, etc. They are of easy culture, and do well in the cold Northwest.

Balloon Vine (Puff Ball). A rapid grower with handsome foliage.

Pkt., 5c.

Canary Bird Flower. Climbs rapidly. Biossoms resemble canary

birds hiding in the vines. Pkt., 5c.

Cypress Vine. Very handsome, delicate vine with star-shaped blos-

soms. Mixed colors. Pkt., 5c.

Section Ream (Dolichos). Ornamental and beautiful. Pkt., 5c. Flowering Bean (Dolichos). Morning Glory Everybody knows all about this old, popular climber. Many colors mixed. Pkt., 5c; oz., 15c.

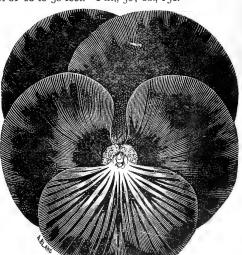
Nasturtiums. Choicest colors mixed. Pkt., 5c; oz., 2oc; ¼-lb, 5oc.

Wild Cucumber. Rapid grower, starting very early in the spring. Grows to a height of 20 to 30 feet. Pkt., 5c; oz., 15c.



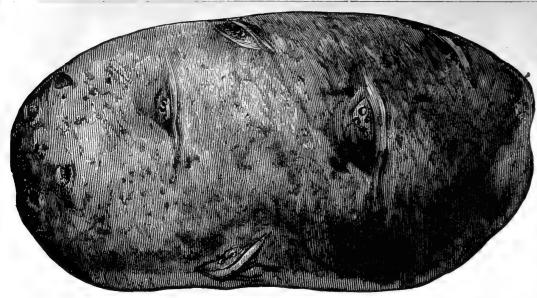
#### **JAPANESE** ....IMPERIAL.... MORNING GLORIES.

The grandest and most beautiful novelty that has been introduced for many years. The blossoms are of a gigantic size, often measuring six inches in diameter, and of the richest and brightest colors imaginable. They are of the easiest culture, and grow rapidly to a height of thirty or forty feet in a season. Pkt., 10c.



# NORTHERN CROWN SEED POTATOES—GROWN

T is an ignorant seedsman indeed, who has not yet learned that a Northern Grown Seed Potato is worth doubly more than one grown as far south as Southern Iowa, but you will notice that they all advertise Northern Grown Seed Potatoes, and if you will examine the catalogues carefully, you will notice that there is only about one seedsman in the whole lot who tells where their seed was grown, and he emphasizes the fact that his are grown in South Dakota. However, you will note that he keeps "mum" about his seed being grown exclusively by irrigation, as his land is located in a portion of the state where irrigation is necessary. But anyone who has experimented with irrigated seed potatoes, knows, without any question of doubt whatever, that they are almost entirely worthless for seeding purposes, as they run to vine, setting but few potatoes and those of a very inferior quality, while the potato that has been grown without being "water-soaked" is solid, hardy and robust, and will therefore produce a strong, stocky, hardy vine that will withstand drouth and produce an abundant crop of tubers of a good quality. Now then, if you really want genuine Dakota Grown Seed Potatoes, and those grown without a drop of artificial irrigation, send your order direct to us, and get what you pay for. Potatoes cannot be shipped until danger of freezing weather is over. of freezing weather is over.



E. Mannix, Cherry County, Neb.: The Mayflower Potato is away ahead of the 17 other varieties I planted at the same time.

John Ruston, Lac qui Parle County, Minn.: I paid \$1.00 for 1 lb. of Salzer's King of the Earliest and \$1.00 for 1 peck of the Mayslower and planted them side by side, and the Mayslower was ready to use nine days before Salzer's King of the Earliest, and as they are a much larger potato they will outyield the others three to one.

Wm Liebon, Burleigh County, N

Wm. Lisbon, Burleigh County, N. D.: The Mayflower potato I got of you was splendid. It is the earliest potato

Geo. Hicks, Rock County, Iowa: I had 20 acres of potatoes and the May-flower done the best and was the earliest of the eleven kinds I planted.

Henry Somerville, Brown County, S. D.: The Mayflower Potato is immense for earliness and yield, also excellent for cooking.

If you will sow "RED RIVER VALLEY CHIEF" Spring Wheat, you can pay off the mortgage.....

## **NEW EARLY MAYFLOWER POTATO.**

HIS grand new potato was first brought to our notice in the spring of 1893, by one of Codington County's most enterprising potato growers, who had noticed growing in a field of Early Ohio's the year before a hill, seemingly entirely distinct from the others, coming through the ground several days in advance of the Ohio's and outstripping them throughout the growing season to the extent that this hill bloomed ten days before any hill in the field, and was ripe, fully matured and the vine dried up before the Ohio's were done growing. They were not only ten days earlier, but he found when digging time came that this hill made double the quantity that any adjoining hill made. We were fortunate in securing this seed and we have now tested them thoroughly for the past four seasons and we find them to be the most magnificent potato we have ever seen. We offered them for the first time last year in limited quantities, and our customers who bought them were amazed at the results. As to earliness, yield and excellent qualities they cannot be excelled by any other kind. We do not claim they will make potatoes in 25 days (no potato ever did), but we do say that they are the earliest, best yielding, hardiest, most vigorous, very mealy potato that has ever been grown. Now farmers, if you want to make money, and we believe you do, plant one barrel of our Early Mayflower Potatoes and you will sell all the seed you raise to your neighbors. One barrel under favorable conditions ought to yield 130 or 140 bushels, and even at \$1.00 per bushel you will have \$140. We can only give space to what a few of those who have tried the Early Mayflower have to say about it. If those who bought them last year were so well pleased with them, those who buy them this year will like them just as well. Forty eyes, 40c.; 120 eyes, \$1.00, postpaid; by freight, pk. 75, ½ bu. \$1.35, bu. \$2.25, barrel \$5.50.

# 00.00

To be divided among our EARLY MAYFLOWER customers as follows: To the one having the largest yield from 1 acre of land in 1898, 1st prize, \$40.00; 2d prize, \$30.00; 3d prize, \$20.00. To the customer raising the greatest number of pounds from 3 boxes of eyes, the prize will be \$10.00. Total, \$100.00.

#### PEDIGREE EARLY OHIO'S.

The old stock of Early Ohio's have deteriorated greatly, caused by planting the same seed continuously from year to year without careful selection. We have an extra selected, highly bred, pedigree stock, that will yield more than double what the old stock will, and nothing would pay the Early Ohio growers any better than to entirely discard their old stock this year and plant only our improved pedigree Early Ohio's. You can double, yes, thribble your yield by doing so. We notice a prominent Iowa Seed House that booms Dakota Grown Early Ohio's as being 10 days earlier than their lowa Grown stock; and of course they are. Send direct to Seed potato headquarters for all your seed potatoes, as we do not sell a pound of seed grown outside of South Dakota, the recognized Eden for growing the best seed potatoes on earth. Price of our improved Pedigree Early Ohio's; by freight, pk. 50, bu. \$1.50, barrel \$3.50, 4 barrels \$13.00.

#### STANLEY.

A very early potato, full as early as the early Ohio; of excellent quality; a good yielder, a great drought resister, a very sure cropper and a good market variety. A splendid all-round general-purpose potato. Have given general satisfaction among our customers for the past four years. By freight, pk. 45, bu. \$1.25; barrel \$3.00.

#### SALZER'S CHAMPION.

These are classed with the late varieties, and are one of the best potatoes for spring use, that we grow and handle. No better table potato on the American market today. Smooth skin, very white and mealy and no better keeper. Our stock is very true. By freight, pk. 45, bu. \$1.25, barrel \$3.00.

#### POTATO EYES BY MAIL.

We now have an improved and scientific method of cutting, packing and sending by mail, prepaid, to any address in the United States or Canada, potate eyes, which we know our customers will greatly appreciate, as the cost of sending pounds or whole potatoes by express is often more than the cost of the seed. They are not cut until ready for shipment, and are packed in a way to reach our customers fresh and in fine condition.

40	eyes	New "Klondike"	50
40	eyes	New Early Mayflower	40
40	eyes	Pedigree Early Ohio's	35
40	eyes	Stanley	35
		Salzer <sup>5</sup> s Champion	
•	-		

We will send I box each of the above collection for only \$1.25, postpaid. Or we will send 3 boxes of "Klondikes" for \$1.25, or 1 box of "Klondikes" and 1 box of Mayflowers 70 cents, or any two of the 35 cent boxes for 55 cents. These eyes will be scientifically cut, with a curved potato knife. Positively no order filled for less

than 40 eyes of any single variety.

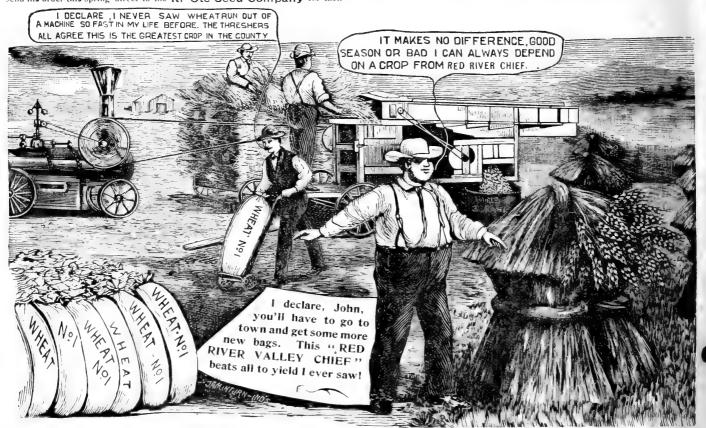
## SLUG

Is a DEAD SHOT on POTATO BUGS, is non-poisonous, therefore is not a dangerous remedy to use. It not only kills the bugs at a single application, but it also kills blight on potato vines, and is also a valuable fertilizer, making potatoes produce much more prolific than where not applied, even though there is no bugs at all. We'll be sure to have bugs this season, so don't fail to order SLUG SHOT and have it ready. Per lb. 18c., postpaid. By freight, 5 lbs. 35, 10 lbs. 68, 25 lbs. \$1.60, 100 lbs. or over at \$5.50 per 100. Half Gallon Dusters to apply it with, 25 cents each.





THIS POOR FARMER belongs to the class who has always thought it did not pay to sow good, pure, clean seed, and has therefore continued to sow the same old run-out stock of foul wheat from year to year, until, from all appearances, has got to the "end of the string," but has wisely concluded that he has send his order this spring direct to the KI-Ote Seed Company for their



## FAMOUS "RED RIVER VALLEY CHIEF" SPRING WHEAT,

which is, by all odds, the very best variety of spring wheat to be found in the country, east, west, north or south. This new variety of wheat should be sown by every farmer in the Northwest, but of course it will not be, as it would be impossible for us to supply the demand, for our supply is very limited, and those who are fortunate enough to even get a few bushels of it to start on, ought to congratulate themselves. Next year, though, we will try to have enough to supply thousands of farmers with good seed. The "Red River Valley Chief" Spring Wheat we put on the market this year for the first time, and the few hundred bashels of it we have to

spare will be bought up readily, at the very moderate price asked. There have been new varieties of wheat introduced at prices four or five times higher than our price on this. This grand new variety is possessed with new blood, strong, vigorous, and the heaviest yielder of any variety of Spring Wheat that has ever been introduced. Our seed of this grand, new, hard wheat was originated and grown in the famous Red River Valley of the North, and yielded over thirty bushels per acre last season. Tremendous long, smooth, velvety heads, rank straw four to five feet high, and is rust proof. The very best milling wheat, never grading below No. 1 Northern. If every farmer in South Dakota, North Dakota and Minnesota had sown the "Red River Valley Chief" last spring, the yield would have been three times as much as it is (as almost every farmer sowed poor run-out seed), which would have brought at least \$6,000,000 more into South Dakota alone. This wheat is a hybrid, and will therefore show parent wheats, now and then a grain that hybridizes back, but it is a yielder from the word "go," and no farmer can afford to not order from 5 to 10 bushels of it for this year's seeding, and get a start of it. Suppose it does cost you \$3 per bushel, if it yields three times as much per acre as your run-out foul dollar seed. Suppose you get to bushels to the acre of the latter, and get go cents per bushel for it, and 30 bushels per acre from the "Red River Valley Chief." and sell it on the market for the same price as the other, you have a balance in favor of the "Red River Valley Chief." like our New Siberian Millet, is the most notorious stooler you ever saw, and by sowing this warriety, you save fully one-half of your seed, as 3 pecks is plenty for an acre, when derilled, and I bushel if sown broadcast. Don't order more than these quantities for an acre, as it will not bear it. On account of our limited stock of this wheat, we are obliged to limit orders to not run above 10 bushels, as we wish to get it distributed as widely as pos



com-35 bu. the is 30 Valley Chief" in the Northwest. Red River ig wheat for the acre is no u ing R

heaviest yielding sort that has ever been introduced. This is our first year to put them on the market, and we do so with the full assurance that every customer who orders them will be glad they done so, and that they will find them to be all that we recommend them to be, and much more. Being of German origin, makes them much more robust and prolific than any variety that has ever been originated in the United States. The old White Russian, the Lincoln and the White Scotch—all imported varieties—have stood the test well, and proved of great value to those who have grown them, but of course these varieties have been allowed to deteriorate and run out, and our new German Rust-Proof Oats will prove of even more value to growers of oats than any of these varieties ever have. We have been to great expense to introduce this wonderful oat into this country, and we sincerely hope that the farmers of the Northwest will take hold of them in a way that will encourage us to make valuable introductions in the future. While we acknowledge that it will be an accommodation to us for the farmers to send us their orders for them, we can assure those who do order that they will accommodate themselves much more, as they will be much more benefitted by the transaction than we. No such stooler has ever been seen as our German Rust=Proof, as one-anda-half bushels is bountiful to seed one acre. Thin hull, tall, stiff straw, rust-proof, long heads, and beats them all on big yields. These Oats are no experiment in this country, as they have been thoroughly tested in all the Northwestern states in the past two years, as we wanted to satisfy ourselves that we could safely recommend them. Owing to our small stock of them, we at first thought we could not offer them at all this season, but finally concluded it might be best to offer them in very limited quantities, so we are obliged to limit orders on them this season to only 5 bushels to one person. Getting them distributed in this way will advertise them in so many more neighborhoods than to let them go in 50 and 100 bushel lots, that we will be enabled to sell all we can raise of them by another year. One grower has just written that he raised over 150 bushels per acre this last season. You can do the same thing if you order our famous German Rust-Proof. Our prices for this year are as follows: One lb. 25c; 4° lbs. 8oc, postpaid; by freight, pk. 75c; 1 bu., \$2.50; 1 bag (3 bushels enough for 2 acres), \$6.50; 5 bus., \$10. Remember, no more than 5 bushels sold to one person.

\$100.00 IN GOLD to the customer who raises the greatest number of bushels in 1898 from 5 bushels of our German Rust-Proof Oats. + + + + +

Our stock of these is very fine, being heavy and very pure, plump strong seed. They have stood the test well for five years, and give general satisfaction where er sown. Stiff straw, thin hull, and have, so far, proved to be rust-proof. One lb, 20c; 4 lbs, 65 c, postpaid; by freight, pk, 35c; ½ bu., 60c; bu., 98c; 5 bu., \$4.50; 10 bu. or upwards. at 80 cents per bushel.

IT MAKES NO DIFFERENCE, GOOD SEASON OR BAD, I CAN ALWAYS DEPEND ON A CROP FROM GERMAN RUST PROOF DATS COST TO PRODUCE ONE ACRE OF OATS, \$ 6. YIELDOFA GOOD SEASON, IOO BUS.AT 40 CTS. \$4 0. PROFIT,\$34. - 50 ACRES, \$1,700. ALWAYS PAYS TO SOW THE BEST SEED

ing by every lude them in

# \*\* NEW \* SIBERIAN \* MILLET.\*

W. L. Webster, Jr., Sioux Co., Ia.—I sowed a packet of Siberian Millet you sent me last spring. It grew finely, and when it was about eight inches high one of my neighbor's cows nearly destroyed the whole bed, but some of the heads list were left grew to the length of eight inches, and were X, inch in diameter.

S. A. Phillips, Brule Co., S. D.—I got an oz. package of the Siberian Milleto fyou last spring, and wish I had got a peck. I never saw such Millet. It is a wonder to the neighbors. I pulled it up and hung it up in bunches. If filled a large granary. I have not shelled it yet, but think I will have enough to sow quite a field next spring.



THE MOST WONDERFUL MILLET THAT HAS EVER BEEN INTRODUCED.

an assertion made that contained any more Solid Facts than this, where we say that it is the "most wonderful Millet that has ever been introduced." Our first start of it was procured from a "Russian Count," one Count P. de Gloukhovsky, who recently made a tour of this country, and he carried with him a small quantity of Millet seed unlike any we had ever saw. Learning that we were in the seed business, he made us a present of it, the package weighing just 2 1-4 ounces. On the 1st day of June, 1895, we sowed the seed on our trial grounds, where was planted many other varieties. The weather turned off very dry about July 1st, and where the other varieties succumbed to the drought the New Siberian defied the hot winds and blazing sun, continuing to grow and thrive after other kinds had drooped and dried, and even-much of it-failed to head at all. But the New Siberian made a rank growth of the grandest fodder imaginable, and of course we let it stand for seed, and when it was cut and pounded out, we found that we had raised 72 pounds of excellent seed from the 2 1-4 ounces. Well, we kept that seed under "lock and key," and on the 8th of June, 1896, we sowed 62½ pounds of it, broadcast, on five acres of sod ground that we had broke up after the 1st of June, and there grew from it 253½ bushels of as fine seed as anyone ever saw. The world has never produced its like for both hay and seed.

#### ♠ ■ IT IS ALL RIGHT IN THE HOT, DRY SOUTHWEST. ■ ♣

We knew by our own experience, and that of thousands who have tested it, that it was all right in the North, Northwest and East, and in order to have it tested under a hot, blazing New Mexico sun, we sent a sample last spring to the Agricultural Experiment Station at Messila, New Mexico; and under date of September 29th, 1897, received the following report:

Mexico; and under date of September 2900, 2007.

Kiote Seed Co., Sloux Falls, S. D.:

Dear Sirs:—The Siberlan Millet you sent to this station for trial did finely, producing a heavy crop of Seed and Fodder. Out of four varieties planted with it, I would say it was decidedly the best, both for Fodder and Seed. It is earlier than any we have tried yet. Average length of heads, 6 inches, and well filled.

Very Respectfully,

GEORGE VESTAL.

Professor of Agriculture.

#### Grows Without Rain.

J. R. Musselman, McLean Co., N. D., Aug. 10th, '97.—
I received a small sample packet of your Siberian Millet
last spring, which I carefully planted in ground not
manured, and without watering it, as I wished to test its
drouth-enduring qualities. Although we had very little
rain here this season, still it is now standing waist high.

just headed out. Truly, it is a wonderful Hay Millet, a boon to our Northwestern farmers. We have a thrifty lot of farmers here, and they all pronounce it the finest Hay Millet they ever saw.

W. W. Treach, Sanborn Co., Minn.—You sent me a small packet of New Siberian Millet two years ago, and this year I have 1½ acres of the finest grass I ever saw.

E. C. Halby, Pierce Co., Neb.—I have just threshed ½ bu. nice clean Siberian Millet seed raised from sample pkt. you sent last spring.

# 16 GOOD REASONS why SIBERIAN is BETTER than all OTHER VARIETIES.

1st. Quality. No other variety of Millet on earth grows so fine a stalk with such a profusion of blades as does the New Siberian.

Earliness. It is two to three weeks earlier than the German Millet, thereby often insuring a crop of both hay and seed when German Millet would fail.

3rd. Yield. When it comes to a big yield of seed, no other variety on earth approaches it. We had one piece on bottom land that made 74 bushels and 40 pounds per acre, which is an amount, we dare say, that has never been reached by any other variety.

4th. Hay. This is what is music to a farmer's ears: Hay! Hay! The one thing needful to make piles of fat and milk. This is what is music to a farmer's ears: Hay! Well, when if comes to hay, there is no use to talk about any other Millet—nor anything else, for that matter—as beginning to compare with Siberian Millet. The finest straw and the greatest profusion of blades you ever saw.

5th. New Blood. This seed coming to us direct from Russia, an extremely cold climate, possesses new blood and vigor that is not found in seed which originated in a warm climate.

Drought Proof. It will come the nearest making a big crop, without any rain at all, of any kind of forage plant we have ever grown. Other varieties of Millet will wither and die right by the side of it.

7th. Color. The seed is a most beautiful red color, entirely distinct and different from any and all other varieties, attracting attention where other varieties are unnoticed. The teacher wants it to show to his pupils, and the scholar wants it to show to his teacher.

8th. **Height.** Taller than all other varieties, (except our "Holy Terror Gold Mine") yet the straw is not half so coarse. Yes; it is really so fine that stock will eat the entire stalk without any waste whatever.

9th. Cost of Seed. When you take into consideration the fact that it only requires a bushel of seed to sow 8 acres, the cost of seed, you see, is of but little importance, especially when you consider that you are going to raise at least three times the quantity of either hay or seed that you would raise from the common varieties.

10th. Strong Straw. While the stalks are very fine and the heads very long and heavy, it is very elastic, and stands up remarkably well.

11th. Quick Returns. You can sow it on the 1st day of June, cut it the 15th of August, thresh it on the 20th, and sell it to your neighbors right at the threshing machine for any price you have a mind to ask for it.

12th. Rust Proof. Very often, in a wet season, German Millet, common Millet and Hungarian will rust so badly that it is unfit for hay. New Siberian Millet is rust proof.

13th. **Stooling**. No doubt about it being the greatest stooler of any variety on earth, when a half peck of seed is abundant for one acre. Notice our 41 stalks from one seed, cut of same being made from photograph,

14th. Stood the Test. The New Siberian has stood the test on at least 10,000 farms in the United States, Canada and Europe in the last two years, as we have sent out for trial, in addition to the small quantities we have sold, thousands and thousands of trial packets, and the universal verdict is that it stood the test.

15th. Crop Insurance. We have all heard a good deal about "crop insurance," but we want to tell the farmers that the cheapest and best "crop insurance" they can take out is to sow plenty of Siberian Millet, thereby insuring against all loss of crop, for it is safe and sure.

16th. To the Front. Farmers, if you want to "get to the front," buy our New Siberian Millet. Buy it now. It only costs you 75 cents to seed an acre, where it would cost you double this amount to seed with wheat. Be the first in your neighborhood to advertise to the community that you sow good seed, and that you buy it from the Ki-Ote Seed Co., and you will soon have the farmers flocking around you at threshing time to buy your good, pure

# \$275.00 IN CASH PRIZES,

To be distributed among the growers of New Siberian Millet in 1898. We believe the above inducements will tend to stimulate better farming, and the planting of better and purer farm seeds, for which we will feel well repaid for this liberal outlay. The above amount is not all to be paid to one person, but to be divided among the ten growers who succeed in reporting the largest yield from one bushel of seed, regardless of the quantity of land it is raised on. The prizes are as follows:

First\$	50 00	Seventh	20 00
Second	45 00	Eighth	15 00
Third	40 00	Ninth	10 00
Fourth	35 00	Tenth	5 00
Fifth		_	
Sixth		Total\$	275 00

## SEVEN TONS AND 800 POUNDS OF HAY PER ACRE.

In 1896 our yield of hay from this Millet was 6 tons and 800 pounds per acre, but last season it reached the enormous and increased yield of 7 tons and 800 pounds, which goes to show that instead of running out and not standing the test, it is getting better all the time. Our picture of this Millet is not exaggerated in the least, as it is made from photograph. Farmers, are you going to again depend on foraging around from one to ten miles from home to get a little prairie hay, when, for a very slight outlay, you can raise the best hay you ever saw, and at the rate of

## SEVEN TONS AND 800 POUNDS PER ACRE?

Now, then, our description of this Millet is not overdrawn in the least. In fact, the English language is entirely inadequate to fully describe its invaluable merits, and we believe that the farmers of the country will appreciate this wonderful Millet, and that it will be largely sown the present season. Prices for 1898 are as follows: Large package 10, 1/4 lb. 20, 1/2 lb. 35, lb. 50, 4 lbs. \$1.25, postpaid. By freight or express, pk. \$1.75, I bu. (enough for 8 acres) \$6.00.

#### Hail Proof.

Andrew M. Pultz, Kingsbury Co., S. D.—Last spring I bought a peck of your New Siberian Millet, which has done wonderfully well. It was hurt some by hail July 29th, but I yet expect to get 30 bushels of nice seed. Everybody that has seen it growing thinks very highly of it. The Siberian Millet seems to be almost hail

#### 960 Bushels From One.

N. E. Pierson, Minnehaha Co., S. D.—I raised six pounds of fine seed from the small packet of New Siberian Millet I got of you last spring. How I wish I had

got two packets instead of one.

NOTE.—As there was just one-tenth of an ounce of seed in a packet, Mr. Pierson raised at the rate of sixty pounds to one ounce, which would be at the rate of 960 bushels from one bushel of seed. Did you ever hear of anything like it?

#### At the Rate of 441 Bushels Per Acre.

Joseph Walton, Porter Co., Ind.—The New Siberian Millet is "out of sight." I planted the small packet on a plat 3½ feet square, and it grew very thick. I have about two quarts of seed, and the sparrows took fully one-half. All that saw it say that it is ahead of anything they ever saw.

Note.—If Mr. Walton saved two quarts of seed and the sparrows destroyed half, if you will stop and figure you will find that it yielded at the rate of 441 bush-

els per acre. Placing none at all to'the credit of the sparrows, it yielded at the rate of 220½ bushels per acre. It can't be beaten.

John R. Stites, Marshall Co., S. D.-I got 31/2 pounds of nice seed from the small packet of New Siberian Millet. I think it will make fine fodder for cattle.

Mrs. D. D. Morris, Alpena Co., Mich.—The New Siberian Millet was superior to all the millets we ever tried.

Charles Harlow, Cass Co., N. D.—The New Siberian Millet seed I got from you was the best I ever saw, to my notion. It is just the kind to sow in North Dakota for a hay crop.

B. P. Wonsmos, Sully Co., S. D.—The New Siberian Millet is the best millet I have ever tried. It stands drought wonderfully. In fact, it is the millet for this

F. M. Sheffler, Brown Co., S. D.—The small packet of New Siberian Millet I got of you last spring is the world-beater for seed or hay.

Mrs. J. R. Phillips, Day Co., S. D.—The New Siberian Millet did well here. It had broad green blades and well filled heads.

Gottfried Weisse, Hand Co., S. D.—I purchased a peck of your Siberian Millet last spring, and I have a fine patch of this millet, and people around here think it is just the thing for Dakota.

#### NEW SIBERIAN MILLET TESTIMONIALS-Continued.

O. A. Smith, Wright Co., Minn.—I planted a small packet of your New Siber-ian Millet, together with several other varieties, and I will say I think it is the best variety of millet I know of for hay, and is a very heavy yielder of seed. It is a very distinct variety, differing from all other millets I am acquainted with.

E. M. Smith, Day Co., S. D .- I think the New Siberian Millet is all right for both hay and seed.

George Bullock, Ross Co., Ohio.—I got a packet of your New Siberian Millet last spring, and I never saw any kind of grain in my life that stooled out so much, or had so many blades. It is the greatest hay millet there is.

Henry Laughlin, Montgomery Co., Tenn.—I have raised a good many kinds of millet, but I must say I never yet raised such a remarkable variety as your New Siberian. I got a little packet from you last spring, and I saved eight pounds of the nicest seed I ever saw. Such foliage I never saw on millet. You will get plenty of orders for it next spring from my neighbors.

Thomas Clark, Dallas Co., Tex.—We Texas farmers thought we had the best kind of millet in the world, but since I got a package of your New Siberian last spring. I give it up, and so do all my neighbors, that your New Siberian just beats all millets we have ever had anything to do with. We hope you can furnish it by the bushel next spring.

Jacob Schaffer, Winnipeg, Manitoba.—One trouble in trying to grow millet for hay in this country, we always have to ship the seed in, as we have yet failed to get a variety that was early enough for the seed to ripen. However, that great objection can now be overcome, with your New Siberian Millet. I got a packet from you last spring, and the seed ripened perfectly, and it will certainly be the greatest hay millet ever yet discovered.

G. W. Latimer, Province of Quebec.—Your New Siberian Millet is something wonderful. It is bound to supplant all others in this country. Never before have I saw such a grand hay millet. I hope you will be in a position to furnish our farmers with New Siberian by the quantity next spring. Will want too bushels in my neighborhood.

Joe Walker, Cumberland, N. S., Canada.—Have given your New Siberian Millet a good test here, and I pronounce it the grandest hay millet I ever saw, while its seed producing qualities are unexcelled.

I. H. Wheeler, Renfrew, Ont., Canada.—I planted the packet of New Siberian Millet that you put in with my seeds, and I have 8½ pounds of seed from it that is the admiration of all. Could get a dollar a pound for it, but instead I want to buy five bushels more from you. Please quote me on it.

H. L. Walters, Macdonald, Manitoba.—You have undoubtedly introduced the most wonderful fodder plant that has ever been seen in this part of the country, the New Suberian Millet. I enclose you the names of 37 farmers who saw my little patch growing, and who all want to buy from you by the bushel.

Tom Doyle, Spink Co., S. D.—Your New Siberian Millet beats all other kinds I ever saw. I got seven pounds of the nicest seed I have ever seen from the little packet I got from you last spring. I wish I had bought ten packets instead of one. I would not take \$10 for the seven pounds of seed.

Jacob Reidel, Steele Co., N. D.—Among other seeds I got a little packet of New Siberian Millet from you last spring. I sowed it in two drills ten feet long, and I must say I never saw any kind of millet that would equal it. It is just the kind to sow in North Dakota, as it is so very early that the seed will ripen here. It was just covered with broad blades, and I let it stand to ripen, as I wanted the seed. I got 5½ pounds from it, and my neighbors want me to divide with them, but I can't think of it.

John Branch, Pipestone Co., Minn.—You have got a fortune in the New Siberian Millet. I got a small packet of it last spring, and sowed it, and it was the wonder of the neighborhood. Such a wonderful hay millet! My neighbors all want to get New Siberian seed of you next spring. You will get a big trade from here.

John Rollins, Jewell Co., Kan.—No one here ever saw anything like your New Siberian Millet. It was the talk of the neighborhood. It grew six feet high, and such blades I never saw on millet. Look out for lots of orders for it from Jewell county.

James Dark, Cherry Co., Neb.—I noticed in my neighbor's garden a new kind of millet, which he said he got of you, and he said it was New Siberian. I want to get ten bushels of it next spring, as it is the finest thing I ever saw. He raised six pounds of seed from a small packet, but he would not sell that to me for less than \$1 a pound, and I would have taken it, but thought I could get it cheaper from you. Please quote me on ten bushels.

## Farmers, if you want to make from Four to Seven tons of Hay grow this year where one grew last, sow New Siberian Millet.

## "Holy Terror Gold Mine Millet."

[Bags Free.]

We catalogued this millet last year for the third time, having named it after the richest gold mine in the world, calling it the Holy Terror Millet, for the reason that it is a holy terror to yield big crops of good hay. On our trial grounds it produced fully three times the amount of hay that the German or Golden did, under exactly the same conditions. It is a great loss of time and seed to only get half a ton of millet hay per acre, when you can just as well sow a kind that will produce from four to six tons under favorable circumstances, and that is just what our Holy Terror will do. Millet seed that is mixed with pigeon grass and foxtail will not produce a quarter of a crop, and it does not pay to sow it. Lb. 20, postpaid; by freight, pk. 45, ½ bu. 65, bu. 98. Sow i peck per acre.

John R. Stites, Marshall Co., S. D.—The "Holy Terror Gold Mine" Millet beats anything I ever saw for hay. It will make 4 or 5 tons to the acre, but the seed won't mature here for threshing.

NOTE.—Try the New Siberian Millet. It is fully 3 weeks carlier, and makes better hay and more of it.

#### GERMAN MILLET.

Almost everybody knows what German Millet is, the old standard variety, and very largely grown. Produces large crops of very valuable hay. Bu. 65, 5 bu. at 60c per bu., 10 bu. at 55c per bu.

#### GOLDEN MILLET.

This variety is more largely sown in the "Holy Terror." Northwest, producing a fine, soft quality of good hay. It is very early. Bu. 60, 5 bu. at 55c per bu., and 10 bu. at 50c per bu.

#### NEW MANITOBA, OR HOG MILLET.

This has come to be one of the most valuable crops that the farmer can raise, the seed being the richest and most valuable hog food that can be produced, while the hay is very valuable for stock. A very much prized peculiarity of the New Manitoba is that the seed ripens while the hay is yet green, when, if cut promptly, can be threshed for seed, while the hay makes an excellent fodder after being threshed. By freight, pk. 30, bu. 75, 5 bu. at 70c per bu., and 10 bu. at 65c per bu.

#### HUNGARIAN MILLET.

Many farmers do not realize the true value of Hungarian Millet When it comes to quality it is excellent, and some claim for hav. that it yields heavier than the other millets. Our seed is fine. Bu. 75, 5 bu. at 70c per bu., and 10 bu. at 65c per bu.

Remember, that in addition to the above extremely low prices, we furnish good bags free to ship it in.

Charles West, Martin Co., Minn.—When you brought out the Success Barley, I thought that was the greatest thing out, but since you have put out the Dakota Silver Beardless Barley I give it up on the Success, for the Silver Beardless beats everything I have tried, even to Salzer's Silver King.

# EARLY FORTUNE MILLET.

This new millet is entirely different and distinct from any other variety that has ever been originated or introduced into the United States. Our claim for it, that it is the very earliest millet in the world, cannot be disputed. Our crop last season, was sown on the 31st day of May, and on the 1st day of July, only 32 days from sowing, it began heading out, and in 50 days from sowing contained ripe seed. No other variety of millet has ever any ways near equaled this most wonderful record. Two crops can be easily raised on the same ground the same season, even here in the northwest where the seasons are short. One most valuable feature of this millet, possessed by no other variety on earth, is the fact that it can be allowed to stand until seed is perfectly ripe, and then fed with the hay, to horses and other stock, without a particle of danger from any bad results from feeding the whole seed, and there is not only no danger, but horses will thrive and fatten on it. You can even feed the whole, ripe seed to horses, just as you would oats, and the gastric juice from the stomach thoroughly dissolves the seed, therefore it requires no grinding; something which can be said of no other variety millet. This fact alone, will make it eagerly sought after by millet growers, as it is generally recognized that it is not safe to feed ripe millet seed of any other variety, especially to horses. It has a seed 3 or 4 times the size of German Millet, of a beautiful mahogany color, unlike any and all other kinds. The hay of this variety, is eaten by horses in preference to oats, when fed both at the same time. It is an enormous heavy yielder, and beats anything you ever saw to clean the weeds out of old foul land. You can take the foulest land on the farm, plow it good the 1st to the middle of June, sow it to Early Fortune Millet, and being such a quick and strong grower, it matures ahead of and chokes the weeds to death, leaving your land as clean as summer fallow. Our stock of Early Fortune is limited, therefore we cannot sell more than 3 bushels of it to any one person. This will be seed enough for 6 acres, and you ought to raise from three to five hundred bushels from this amount of land. Will be able to supply it in quantity by another year. You will make a mistake if you don't order Early Fortune Millet. Lb. 40, 4 lbs. \$1.10, postpaid. By freight, pk. \$1.50, ½ bu. \$2.75, bu. \$5.00, 3 bushels \$14.00.

## \$50.00 CASH

To the customer who raises the greatest number of bushels from 3 bushels of seed. 

Herman Bohn, Lac Quiparle Co., Minn.

Your two trial packets of New Siberian Millet you sent me, I sowed in seed time, and I raised 26 pounds of seed. It is the best millet I ever raised or ever saw raised here or in Indiana, where I farmed a good many years. It pays to sow your New Siberian Millet. It beats them all.

# TESTED SEED CORN.

ARMERS, is there any fun in plowing, harrowing, rolling and planting your land to corn that won't grow? Or, if it does grow, and you spend a hard summer's work on it, have it killed by an early frost? No, there is no fun about either one, but, on the contrary, it is humiliation and financial disaster. You should avoid being caught either way. Remember this: "Salzer" says that "Dakota Grown Seed Corn is the Best in the World," and so say we. Now then, to be sure of getting Dakota Grown Seed Corn, buy it of Dakota Seedsmen, who, even if they don't misrepresent, and exaggerate, and distort, and blow about sworn yields of no bushels per acre, and try to make their customers believe if they plant seed bought of them, they can raise 160 bushels per acre; but who believe that there is no money in lying to our customers about our yields. Any farmer who has ever raised corn, knows full well that when a seedsman talks about his corn yielding 160 bushels per acre, or even 110 bushels, that he takes his customers for fools. We defy any eastern seedsman, (or any other, for that matter) to produce a corn that will outyield ours in the Northwest. They can outyield us on paper, but that is all. When

bis corn yielding 160 bushels per acre, or even 110 bushels, that he takes his customers for fools. We defy any eastern seedsman, (or any other, for that matter) to produce a corn that will outyield ours in the Northwest. They can outyield us on paper, but that is all. When you buy seed corn of us you get seed that has been Thoroughly Tested as to germination, and you take no chance whatever on it not growing. When you can get tested seed at a cost of 15 cents per acre, what more do you want? Farmers, don't fool yourselves out of a crop by planting seed that has laid out in the field after the snow came, as it will be damaged and not fit for seed at all. Take no chances, but send direct to us and get seed that will grow.

# FARMER'S SURPRISE.

This new corn, the Farmer's Surprise, we have never before put on the market, as we desired to test it thoroughly before doing so, and also have it tested by corn growers in different parts of the country as to its merits as a yielder and also as to earliness. Having sent out samples the past year to different parts of the country, among our corn-growing customers, we are enabled to give the results of a few tests and what they think of it. Owing to lack of space, we can only give a few, and those in condensed form:

John Wallin, Lyon Co., Iowa.—The sample of "Farmer's Surprise" corn was planted May 10th, and was sound and ripe September 1st. It is the finest corn I ever saw, and the little patch yielded at the rate of 149 bushels per acre. It is well named, for I can tell you it will "surprise" the farmers.

J. S. Thompson, Clay Co., S. D.—I make my report on the sample of "Farmer's Surprise" corn you sent for trial, as follows: Planted May 18th; ripe August 28th; two ears on almost every stalk from 10 to 13 inches in length. My neighbors all say it's the finest corn they ever saw. It certainly yielded at the rate of 160 bushels per acre.

Henry Dowling, Milford, Neb.—"Farmer's Surprise" corn beats anything that Nebraska farmers have ever seen, so say all that have seen it. You will have to have a lot of it if you supply the demand for it from my neighborhood. I think the rate of yield was fully 125 bushels per acre, after being badly damaged once or twice by the cows. It is better worth \$5.00 per bushel than ordinary seed corn is \$1.00.

Harry Vincent, Noble Co., Minn.—Was glad to test the sample of "Farmer's Surprise" corn you sent me, as it outstripped all other varieties in this county more than two to one. Some stalks had three good ears from

10 to 12 inches long. The yield of this county could have been more than doubled if every farmer had planted your "Farmer's Surprise," and one thing sure, every farmer who saw this growing will plant it this year, as they all say they will send to you for seed.

Percy Allen, Fulton Co., Ill.—I will now report to you the sample of "Farmer's Surprise" corn which you sent me for trial. I had 37 baskets from the pound of seed you sent me. My neighbors want to buy it, but my son and I are going to plant all of it ourselves. It is the finest thing ever seen in this section.

thing ever seen in this section.

Henry Ellis, Tama Co., Iowa.—The sample of "Farmer's Surprise" white dent corn you sent me for trial was the greatest surprise I ever had. Why, I never saw such ears for length and such a yield in all ny life, and I have grown corn for 43 years. Why, I believe if I had planted an acre I should have had 150 or 160 bushels of it. Don't be afraid to recommend "Farmer's Surprise" to your customers.

Clark Taylor, Douglas Co., Neb.—I want to thank you for the sample of "Farmer's Surprise" dent corn which you sent me last spring to try. I thought I had the best corn in the country, but your corn beats it by far. I believe it would yield 185 bushels per acre at least. My test was over that amonnt.

Now, farmers, with such tests and recommendations as the above from different states, (and we could give a score more of them just as good) our Farmer's Surprise is no experiment, and the way to make two to four bushels of corn grow this year where you only had one bushel last year, is to plant our Farmer's Surprise, and you will have it. This variety is the finest looking and most beautiful white dent corn you ever saw. Large, deep grain, small cob, usually two ears on a stalk; grows good height, is early, and beats them all for a big yield. Just what every farmer wants. We only have a limited supply of this corn to offer this year, and it will be no use for any one to order any more or less than one bushel of it, as it is all put up in sealed one bushel bags, therefore we will not break them; neither will we fill an order for more than one bushel, as we wish to give just as many of our customers a chance at it as possible.

Now, look here, farmers! You may, at first thought, think our price is high on this corn, but let us figure a moment: Two dollars and a-half per bushel less 10c, the value of the bag, would be \$2.40, and one bushel will plant eight acres, which will be only 30c per acre for the seed, which, you will readily see, is a very insignificant sum for good seed. That, you see, only takes two bushels of common corn at 15c per bushel to pay for it, while we feel sure that your yield would be doubled—yes, in many instances, the yield would be more than four times as much as if you planted the same old **run out, mixed up** variety you have been planting for years. Now, then, who will win our prizes on this wonderful corn? You will like the way we have made our offers for prizes much better than if we had offered it all in one prize, as it will give an opportunity for 10 farmers to get a good prize each, instead of giving it all to one. You will notice that the one who secures our smallest prize will get his seed free, and besides have \$2.50 in cash.

## \$275.00 IN CASH PRIZES,

To be divided among the ten farmers who raise the greatest number of bushels on one acre from our Farmer's Surprise corn, to be given as follows, viz.: For the largest yield on one acre, to be paid December 1st, 1898:

First Prize\$50 00	Seventh Prize	\$20 (
Second Prize 45 00	Eighth Prize	15 (
Third Prize40 00	Ninth Prize	10 (
Fourth Prize 35 00	Tenth Prize	5 0
Fifth Prize 30 00	•	,
Sixth Prize 25 00		\$275

Remember, one and all, that this corn is already put up in sealed bags of one bushel each, and that no order from one person will be filled for more or less than this amount. If you do not want as much as one bushel, get a neighbor to order with you, but in every instance give the name of the one ordering with you. Price, I bushel, (sealed bags) \$2.50

# NEW WHITE CAP YELLOW DENT.

This valuable new corn was first brought to our notice three years ago, that very dry season, by a farmer who had planted it; and although it was so dry that year that none of his neighbors raised any corn, he had a good crop of the New White Cap, and had plenty of excellent, sound, mature seed to sell in the fall. No other corn will produce so well on poor soil, and it is right at home on rich soil as well. It is a big yielder, it is early, it is a drought resister, it is a strong grower, it does not smut, it is deep grained, and therefore it shells

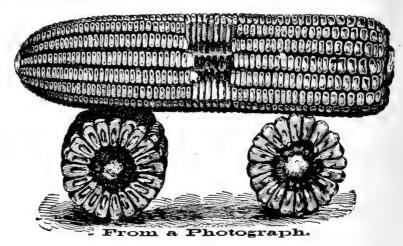
Grows six to seven feet in height; stalks stiff; abundant foliage; large, fine ear, well filled to the tip, sixteen to eighteen rowed; small cob; grains large, deep; outer end of the grain white, deeply dented; balance of grain amber-yellow; grains flat and set squarely, filling the entire surface of the ear. The ears ripen while the todder is yet green, which allows it to be cut early, leaving valuable forage from the fodder.

We feel that the New White Cap Yellow Dent will give our customers entire satisfaction. We have excellent, fine seed, that will come up quick and make a strong growth. This valuable corn should be largely planted the coming spring, as it will yield **double** what your "run out," "mixed up" seed will. You can sell lots of it to your neighbors for seed, and make good money growing it in 1898. It can be successfully grown as far north as Redfield, and much farther in a favorable season. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 50, ½ bu. 80, bu. \$1.35, 2½ bu. \$3.00,

5 bu. and upwards at \$1.00 per bu.

# DAKOTA GOLD MINE CORN.

This is the corn for the Minnesota, the Iowa, the Nebraska and Southern South Dakota farmer to grow. Early enough to mature before frost, and large enough to pro-Dakota farmer to grow. Early enough to mature before frost, and large enough to produce a heavy yield. Good sized ears, small cob, very deep dent grains of fine golden yellow color. Strong stalks of good height, often bearing two large ears each. The Gold Mine is just the corn that the Northwestern farmers have been looking for these many years, as it is early, and yet large enough to make enormous yields. Farmers, don't plant any more old, run out, mixed up seed that will not give you a half yield, when, at an expense of only about 15 cents per acre, you can seed with our Dakota Gold Mine. Price, lb. 20, 4 lbs. 75, postpaid; by freight, pk. 45, ½ bu. 70, bu. \$1.15, 2½ bu. \$2.75, 5 bu. \$4.90.



## DAKOTA GOLD COIN.

Last season makes the fourteenth year that we have grown the Gold Coin, and we have never yet been able to find as early a dent corn as this. It grows up quick and strong, stalk grows to a good height, ears grow well up on the stalk, and is very easy to husk. We could fill our catalogue with testimonials from farmers who have grown this corn for ten years past. This is the kind to plant in the north part of this state and in those portions of Nebraska where drought and hot winds are likely to strike. Rich, yellow-golden color, very deep grain and small cob, and will shell more corn from 70 pounds of ears than any other variety. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 50, ½ bu. 80, bu. \$1.35, 2½ bu. or upwards at \$1.25 per bu.

## EARLY STRAWBERRY (Or Calico).

This is the old-fashioned striped and mottled kind. It grows to a good, large size, and is one of the earliest varieties of dent corn in cultivation. It matures to perfection in this latitude, and we think it perfectly safe to plant as far north as Huron and Brookings. Stalks 10 or 11 feet high, ears away up on the stalk, fully four feet from the ground, and thoroughly ripe and sound before frost. And just think of it, only about 15 cents per acre expense to procure seed of this valuable variety—seed that has been proven good, and tested. Lb. 25, 4 lbs. 75, postpaid; by freight, pk. 50, ½ bu. 75, bu. \$1.25, 21/2 bu. \$2.75, 5 bu. \$5 00.

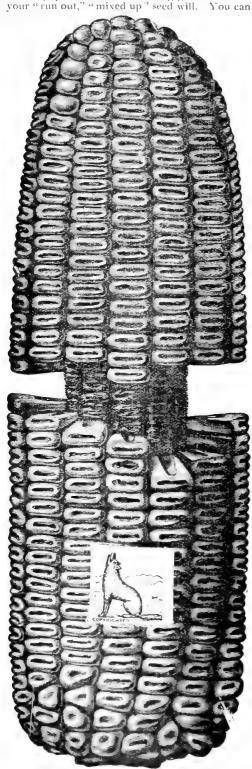
## EARLY WHITE RUSTLER.

This is the earliest white dent corn in existence. The ears are good size, often two on a stalk, which grows to a good height, and yields abundantly. This corn is largely grown in this county for feeding hogs and cattle. Our seed is slightly tinged with Gold Coin, which makes it much earlier.

Robert Stacy, Minnehaha County, S. D.-I would rather have one acre of White Rustler than two of Salzer's Wisconsin White Dent.

Price, lb. 25, postpaid; by freight, pk. 50, ½ bu. 75, bu. \$1.25, 2½ bu. \$2.75, 5 bu. \$5.

F THE 10 FARMERS who secure our 10 Cash Prizes on our Farmer's Surprise Corn will each send us their photograph this fall, we will have engravings made of them, and will run their pictures in our 1899 Catalogue. Who will be the 10 lucky ones to win these prizes and get their pictures in our next Catalogue?



Dakota Gold Mine Corn.

## PRIDE OF THE NORTH.

This is a splendid 90-day yellow dent variety, deep grain, small cob, and is a heavy yielder. Can be planted very late in the season and mature a good crop of sound corn. Lb. 20, 4 lbs. 70, postpaid; by freight, pk. 40, ½ bu. 60, bu. 95, 5 bu. \$4.00.

## KING OF THE EARLIEST.

Next to our "Gold Coin," this is the very earliest yellow dent corn in cultivation, very deep grain, very small red cob, grows to a good height, a very prolific yielder, and well adapted to growing where seasons are short. Some claim to have raised from 90 to 120 bushels per acre of this variety. Our seed is good, and unusually pure. Lb. 20, 4 lbs. 70, postpaid; by freight, pk. 40, ½ bu. 65, bu. \$1.10, 2½ bu. \$2.50, 5 bu. \$4.75.

## DAKOTA GOLD DOLLAR.

This is without question the finest yellow flint corn to be found. Ears grow from 10 to 14 inches in length, beautiful gold color, and a wonderful heavy yielder of fine, large, sound ears. Just the variety to plant where seasons are short, and where dent corn will not ripen, as it is **extremely early**. Farmers, you can make gold dollars raising this variety. Lb. 20, 4 lbs. 70, postpaid; by freight, pk. 40, ½ bu. 70, bu. \$1.25, 2½ bu. and upwards at \$1.10 per bushel.

#### NORTH DAKOTA.

This variety is particularly adapted for growing where seasons are very short. It is a beautiful flint variety, a heavy yielder, and in the Canadian Northwest is eagerly sought after for ensilage purposes, yielding more tons of excellent fodder per acre than any other variety. Lb. 20, 4 lbs. 70, postpaid; by freight, pk. 40. ½ bu. 70, bu. \$1.25, 2½ bu. and upwards at \$1.10 per bushel.

### MINNESOTA KING.

Ears average from 9 to 11 inches in length. The grain, which is of a rich, golden, reddish color, is of extraordinary width, averaging about one-half inch across. It seems to possess the peculiar characteristic of growing right along and making a crop during weather and under conditions that ruin other varieties. Excellent for fodder and silage, as it yields an immense amount of fodder as compared with any other early maturing sort. Lb. 20, postpaid; by freight, pk. 50, ½ bu. 70, bu. \$1.10.

#### KAFFIR CORN.



An invaluable grain for stock and poultry, being a great fat and egg producer, and inestimable for growing as a fodder plant. It seems to be iron-clad against drought and hot winds. It should be planted in drills 3 feet apart, at the rate of 5 lbs. per acre, and cultivated same as corn. The seed is rather slow to germinate, but grows very rapidly when started. Average height, 6 feet. There are two varieties, one red seed, the other white. The white is too late for the Northwest. To be sure of getting the red seed variety, order of us. It is very inexpensive to seed with, as you can seed 10 acres at a total cost of only \$2.00, which is only 20 cents per acre. Lb. 20, 4 lbs. 60, postpaid; by freight or ex-

press, 10 lbs. 40, 25 lbs. 90, 50 lbs. \$1.50, 100 lbs. \$2.75.

#### JERUSALEM CORN.

This is very similar to Kaffir Corn in growth of fodder, being a little earlier to mature its seed. It is used for the same purposes as the Kaffir, and is fully as hardy and drought-resisting. Seed is white and slightly flattened. Have seen it remain green and grow where even the weeds were dried up. Plant same quantity of seed as Kaffir, and in the same way. Lb. 20, 5 lbs. 65, postpaid; by freight or express, 10 lbs. 45, 25 lbs. \$1.15, 50 lbs. \$2.15, 100 lbs. \$3.75.

#### EVERGREEN SWEET FODDER CORN.

This is an article that needs no description, as all are aware that it makes the best fodder in the world, and makes an unlimited amount of it. It is sweeter, and produces more fatteream and butter that any other variety. Our customers say that we furnish the best sweet corn they ever planted by freight, pk. 55, ½ bu. 80, bu. \$1.50.

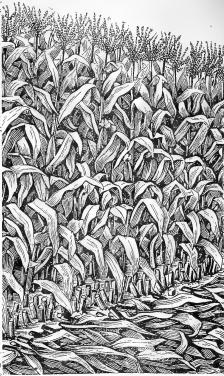
# White & Yellow FODDER CORN.

Grown extensively in the Northwest for food der, and yields a heavy crop of excellent for age for stock. B freight, pk. 30, ½ bu 50, bu. 80, 10 bu. \$7.50

#### SUGAR CANE FOR FODDER.

Sugar Cane is an invaluable plant to grow for fodder, as it is eagerly devoured by horses, cattle, and even hogs, while the seed is fine for poultry. Sow

fine for poultry. Sow Evergreen Sweet Fodder Corn. 25 lbs. per acre. By freight, 10 lbs. 40c, 25 lbs. 90, 100 lbs. \$2.25.



#### BROOM CORN.

Early Japanese. This is the earliest variety in cultivation, and the best for Northwestern planting. Lb. 25, 4 lbs. 80, postpaid; by freight, 10 lbs. \$1.00, 50 lbs. \$4.00, 100 lbs. \$6.00.

Evergreen. Rightfully named Evergreen, for the reason that the brush always remains green, even when dead ripe. Lb. 20, 4 lbs. 65, postpaid; by freight, 10 lbs. 75, 50 lbs. \$2.50, 100 lbs. \$4.50.

#### SUGAR CANE.

Early Amber. This is the standard variety for the Northwest, as it is better adapted for short seasons and dry weather, being the earliest, and very hardy. Plant in rows 4 feet apart at the rate of 5 lbs. per acre, and cultivate like corn. Lb. 25, 4 lbs. 80, postpaid; by freight, 10 lbs. 65, 50 lbs. \$2.50, 100 lbs. \$4.00.

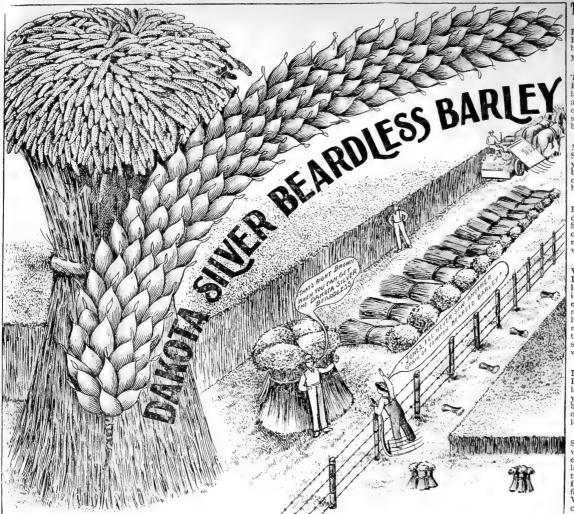
Early Orange. A very sweet, early variety, and very juicy. Prices same as Early Amber.

#### BUCKWHEAT.



Early Japanese. This is the very earliest variety in the world, and a good yielder. The berry is double the size of any other, while for milling purposes it cannot be excelled. Sow 25 lbs. per acre. Lb. 20, 4 lbs. 70, postpaid; by freight, 25 lbs. 85, 50 lbs. \$1.50, 100 lbs. or upward, at \$2.75 per 100.

Silver Hull. This variety blooms longer, is therefore some later than Japanese, and is an excellent variety to sow for bees on account of the profuse blossoms. A heavy yielder, and of excellent quality for milling. Lb. 20, 4 lbs. 70, postpaid; by freight, 25 lbs. 85, 50 lbs. \$1.50, 100 lbs. or upward, at \$2.75 per 100.



#### THE FARMERS TALK.

W. J. Shannon, Jasper Co., Iowa.—Your Dakota Silver Beardless Barley yielded 92 bushels per acre for me last year.

S. Paul, Jewel Co., Kan.— The bushel of Dakota Silver Beardless Barley I got of you last spring, sowed on ¾ of an acre of land, made 62 bushers of fine seed. I could have sold it all at \$2.00 per bushel, but will sow every grain of it.

E. Stockton, Brunswick, Mo.—I got a peck of Dakota Silver Beardless Barley from you last year, and raised 27 bushels from it. It was a curiosity for the whole neighborhood.

D. J. Nicol, Marshal Co., Iowa.—Although it was very dry here this year, the Dakota Silver Beardless Barley yielded over 50 bushels per acre for me. Of a good season it would make 100.

George Gill, Pullman, Wash.—I got 1½ bushels of Dakota Silver Beardless Barley from you last year, sowed it on one acre, gave it a good eharce, irrigated it when it needed it, and it grew five feet high, and made 135 bushels, machine measure. Am getting \$1.56 per bushel for the seed. I consider it a good investment.

John Metz, Fargo, N. D.— Last spring I tried your Dakota Silver Beardless Barley, and I must say it outyielded my other three kinds by nearly double. I shall sow only the Dakota Silver Beardless next spring.

Robert Pointer, Jerauld Co., S. D.—My little investment with you last spring for enough Dakota Silver Beardless Barley to sow five acres turned out to be a good thing for me. I had 308 bushels of fine seed from the five acres. Will sow 200 of it myself, and can get \$1.25 per bushel for all I have to spare.

# THE GREAT BARLEY WONDER OF THE WORLD.

WHEN the Egyptians claim the distinction of having first used barley as a cereal, we will have to concede it, but when it comes to "originating" grand new varieties of barley, the Egyptians are "not in it." In the Dakota Silver Beardless we have a variety that would startle the whole population of the Nile if they only had a start of it. In fact, it will amaze the barley growers of the whole United States just as fast as introduced. Just think of it! A barley actually without any beards whatever; just as smooth as a head of smooth wheat. Yet it is not a hulless barley, but looks just the same when threshed as the Manshury or any other white barley. What a vexation and source of annoyance it is to try to harvest a barley that is covered with sticky, prickly beards. This is all overcome in our Dakota Silver Beardless, and besides that, it is such a wonderful heavy yielder, outyielding all bearded varieties nearly two to one. The straw is exceedingly stiff, which is a point of invaluable merit, as that enables the grain to hold its own against high winds and wet weather, not going down as other varieties do, hence a great saving in the crop. The Dakota Silver Beardless is never affected by smut, which is more than can be said of any of the bearded varieties. This is a six-rowed barley, and proved to be a longer headed variety than any of the seventeen varieties by which it was tested, which goes to show that it is a heavier yielder than any other. A great stooler of healthy, vigorous, strong growth. In fact, its good qualities not possessed by other barleys. This is not an imported barley, but was originated right here in South Dakota, and is therefore thoroughly acclimated and will succeed well in any part of the United States where barley is grown. It has been thoroughly tested for all uses to which barley is subjected, and no variety will beat it, being a silvery white, hence the name Silver Beardless. It ripens full two weeks ahead of the Manshury, and does not shell badly like bearded varieties after it gets

# \$150.00 IN CASH

To the five customers who report the largest yield of our Dakota Silver Beardless Barley in 1898 from one acre of land, to be divided as follows:

First Prize	Fifth Prize\$ 10 00
Second Prize 40 00	- 4
Third Prize 30 00	
Fourth Prize 20 00	Total\$150 00

The Great Hog Barley.

If every farmer who raises hogs would raise and feed plenty of our hog barley, they would not be continually having to buy cholera medicine, as this barley keeps the system in such a healthy

and growing condition, that those who feed it are ready to assert that it is indeed a sure preventive of this terribly disastrous disease.

Farmers, if you really want to grow a barley that will make more good hog feed than anything you ever saw, you want to sow our hog barley. Does it yield heavy? Our seed that we are sending out this spring grew in a field that made 81 bushels per acre, by weight. It is the heaviest barley you ever saw. The kernels are about double the size of any other, and no

hull on them at all, being as hulless as a grain of wheat. Grain white, straw very stiff and strong. Don't leave **hog barley** out of your order. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 50, ½ bu. 80, bu. \$1.35, 2½ bu. \$3.25, 5 bu. \$6.25, 10 bu. \$11.50.

New Success Barley.

Another year's trial of the New Success Barley fully confirms all we said about it last year, and much more besides. It is truly a wonderful barley. It has no beards whatever; heads just as smooth as a head of smooth wheat, and not a barley in the world that approaches it for extreme earliness. It can be used to advantage for early feed, and it will often be cut and in the shock (or stack) when other varieties will not yet be ready to harvest, and in many instances get knocked out by hail. It will stand longer after it is ripe, without shelling, than any other barley in the world, which makes it invaluable should it be impossible to get it cut when ripe, as it often is with a busy farmer. The New Success should be grown by every farmer who raises barley at all. It looks just like other barley, and is used for any and all purposes that other varieties are. Although the **Success** is one of the most beautiful colored barleys in the world, like our Dakota Silver Beardless, it was harvested and handled in rainy weather. But it is fine, pure seed, even if it is

a little bit discolored. Farmers, you can make lots of money raising it for seed. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 50, ½ bu. 80 bu. \$1.25, 2 bu. \$2.40, 5 bu. \$5.75, 10 bu. or upwards, \$1.00 [

FIELD PEAS.

This is one of the most profitable crops the farmer can grow. The peas are good to cook when large enough, and also excellent a a dry cooking pea in the winter or spring. The green field are variety that are always kept on sale at the grocery stores, thus have the ground of the store of the same than the same ing the grower a market for those he wishes to save. How those kept in the stores are usually bought of seedsmen after are too old to grow. Sow one bushel of oats and two bushels of per acre, first mixing them together, and then sowing with grain Canada Field. This is an excellent field variety. Pk. 45,

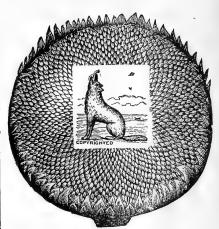
\$1.55, 2½ bu. \$3.15.

Canada Green Field. This is the variety so largely grown. for field crop in Canada. Pk. 50, bu. \$1.60, 21/2 bu. \$3.25.

# Mammoth Russian Sunflower.

This is a very valuable crop to grow, as they not only make excellent fuel, but also the very best of chicken feed. Horses also relish the seed, and a horse that is fed on them will be healthy, and have a fine, glossy coat. Lb. 25, 5 lbs. (for one acre) 98, postpaid; by freight, 5 lbs. 60, 10 lbs. \$1,00, 50 lbs. \$4.00.

Only 75c per acre to seed with New Siberian Millet; half what it costs to seed with wheat.. .. .. .. .. ..



# THE PERFECTION BAG-HOLDER.



HIS bag-holder is indeed a model of "perfection," as it holds a bag so much more perfectly than can possibly be done by hand. Farmers, if you could only just realize how much annoyance and time they would save you, you would have from one to a half dozen of them. You ought to have one in every bin on the farm. We use them in our warehouses, and would not



think of trying to get along without them, as they are truly indispensable, and every farmer who has them would not sell them for ten times what they cost, and do without them. We are almost giving them away. Our illustration gives the old and the new way. Would you not prefer the **new** at the following **insignificant** cost: One for 25, two for 45, three for 60, postpaid. If you order them to come by freight with other things, deduct 5c each from above price. **Now, boys,** if you want a good opportunity to make plenty of pocket money, here's your chance. Listen! We will send a half dozen, by freight or express, at your expense, for 70 cents, and a dozen for only \$1.20, and you can go right out among your neighbors, where you can sell them like **hot cakes** for 25 to 40 cents each. They'll all want them when they see them.

## OUR MAMMOTH PRIZE COLLECTION.

We have taken the following twelve vegetable sorts, on which we offer an aggregate of \$125.00 in cash prizes, as follows:

Pkt.	Prize.	Pkt.	Prize.	Pkt.	Prize.
Housewife Beans15	\$10 00	World-Beater Wethersfield	1	Mammoth Prize Squash 5	15 00
Early Favorite Beet15	5 00	Onion 5	10 00	Hubbard Squash 5	5 00
World-Beater Cabbage 5	10 00	Siberian Rutabaga 5	10 00	Imperial Tomato 8	10 00
Golden Giant Carrot	10 00	Mammoth Strapleaf Turnip_ 5	10 00		
Cracker Jack Onion10	20 00	Dixie Watermelon 5	10 00	Total98	\$125 00

Now, then, we will send the above collection, postpaid, to any address, for only 55 cents; and in addition to the prizes already offered, will give \$30.00 to the three customers who win the greatest number of the prizes offered on these varieties, to be divided as follows: 1st, \$15.00; 2nd, \$10.00; 3rd, \$5.00. And remember, that in order to compete for these special three prizes, you have to be a purchaser of this entire collection, which we furnish for only 55 cents.

# NORTHERN GROWN CLOVERS.

(BAGS FREE.)

# ALFALFA OR LUCERNE CLOVER.

FARMERS are just beginning to realize the very great importance of sowing large acreages of this most valuable plant. It seems to be no longer an experiment, where properly managed, on land that is suitable for its production. It has been experimented with in a small way throughout the Northwest for several years past, more and more being sown each season, until the doubts as to its success in the Northwestern states are entirely removed. Farmers are waking up, and the coming spring there will be thousands and tens of thousands of acres seeded to Alfalfa.

It is hardy as hazel brush, therefore no danger of freezing out. Its roots penetrate the soil to a depth of 16 to 20 feet, moisture being furnished from below, if not a suitable quantity from above; and this is why it is looked upon as being drought proof. It is a plant that fertilizes the soil to a remarkable degree, by extracting or drawing to the surface certain chemicals and fertilizing substances that are stored deep down in the earth.

The Hand Book of the United States Experiment Station Work says:

When established it does not run out; it withstands drought much better than clover; it gathers a large amount of nitrogen from the air as well as from the soil, and is therefore very valuable as a fertilizing crop. It furnishes several large crops of green fodder each season; makes an excellent hay; is relished and digested by all farm unimals, and is an excellent flesh and milk producer.

Our demand for Alfalfa last spring was ten times greater than ever before, as farmers are beginning to realize its value. Alfalfa is a native of Germany, and much the larger part of our demand for it comes from the well-to-do Germans, who always want the best; therefore they want only the German Alfalfa, which is much superior to the American, as it is of much greater vigor and vitality.

Remember, that no other seed house in America either advertise or handle the **Genuine German Alfalfa**; therefore, if you want to get a variety as much better than the American grown seed as woolen goods are better than cotton, order our **German Alfalfa**. If you have a field that is foul with Russian thistles or mustard, sow it to **German Alfalfa**, and clean your land. You can either sow it alone, or with grain. If you sow our **German Alfalfa**, sow 10 pounds per acre, and if you sow the American grown, sow 15 to 18 pounds per acre.

John Weller, Wright Co., Iowa—I thought last spring you was high on German Alfalfa, and only ordered a half bushel of it for trial, at the same time ordering to bushels from LaCrosse, of the Wisconsin grown, and the German seed I ordered from you done so much better that I had better have paid you \$15 per bushel for the German than to have got the other as a gift. I will not be fooled by big yarns any more.

James Connell, Clay Co., S. D.—I sent to you last spring for some German Alfalfa, and I must say it has made the most remarkable growth I ever saw. My neighbors who sent off to LaCrosse or St. Paul for Wisconsin and Kansas grown seed because it was "cheap," now spend their leisure time "kicking themselves" for biting at "cheap bait," and say they won't be caught any more, but will buy the German Seed. I would not sow the other if it was given to me.

Genuine German Alfalfa. Lb. 28, 4 lbs. \$1.00, postpaid; by freight, 10 lbs. (enough for one acre), \$1.40, 20 lbs. \$2.60, 50 lbs. \$5.90, 100 lbs. \$11.45.

Common Alfalfa. Wisconsin grown or Kansas grown, whichever you prefer; lb. 20, 4 lbs. 75, postpaid; by freight, 15 lbs. (enough for one acre), \$1.65, 30 lbs. \$2.95, 60 lbs. \$5.75, 100 lbs. \$8.50.

NOTE—Farmers, take particular notice that you can seed either one or ten acres considerable cheaper with our GENUINE GERMAN ALFALFA than you can with the common Wisconsin or Kansas grown seed, as it takes one-half less seed to sow an acre; and also remember, when you sow Alfalfa once you do not have to sow it again.

# ALSIKE OR SWEDISH CLOVER.

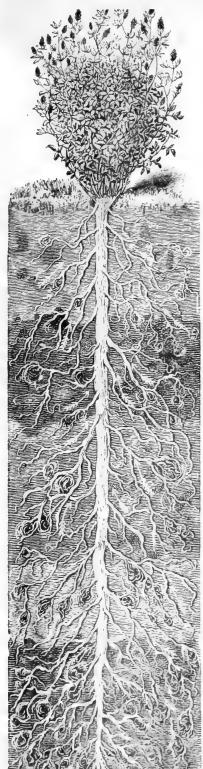
This famous Clover is a native of snow-covered Sweden, and thrives both there and in icy Norway, and why shouldn't it thrive in this climate? It does; and the farmer who fails to sow a good lot of our **Ironclad Alsike** the coming spring will fool himself worse than anybody else. This clover is a perennial, and therefore does not have to be sown every two years like the red clovers, but gets better all the time. It has proven itself to be as hardy as bunchgrass, 40 below zero not affecting it in the least, and it beats any clover on earth to withstand the drought. The Brookings Experiment Station says:

Alsike and White Clover have given excellent results, particularly when mixed with some of the grasses such as timothy, meadow fescue, and the bluegrasses. Up to the present time Alsike has been the most satisfactory clover tried.

Now, farmers, you see that Alsike is no experiment for the Northwest, but it has been thoroughly tried, and is **all right.** Sow 6 lbs. per acre. Per lb. 25, 4 lbs. 85, postpaid; by freight, 6 lbs. (enough for one acre), 90, 12 lbs. \$1.70, 36 lbs. \$4.50, 100 lbs. \$9.75.

# MAMMOTH RED CLOVER.

This variety grows very large, makes an excellent quality and abundance of hay and pasture. Is the best variety for plowing under to enrich the land. Sow  $7\frac{1}{2}$  lbs. per acre. Lb. 25, 4 lbs. 85, postpaid; by freight,  $7\frac{1}{2}$  lbs. (enough for one acre), 80, 15 lbs. \$1.50, 45 lbs. \$4.25, 100 lbs. \$8.95.



Alfalfa or Lucerne.

## MEDIUM RED OR JUNE CLOVER.

This is the common red clover well known to every farmer in the United States. Sow 7½ lbs per acre. Lb. 25, 4 lbs. 80, postpaid; by freight, 7½ lbs. (for one acre), 75, 15 lbs. \$1.40, 45 lbs. \$4.10, 100 lbs. \$8.65.

The farmer who fails to order our new Siberian Millet will fool himself worse than any one else. There has never been a millet to equal it for hay.

# WHITE DUTCH CLOVER.

A hardy variety, lasting from year to year, and valuable for pastures and lawns. It is a low, close-growing species, and the blossoms are very fragrant. An excellent clover for sowing with bluegrass for pasture. Should be sown in the spring. Sow 5 lbs. per acre. Lb. 35, 4 lbs. \$1.25, postpaid; by freight, 5 lbs. \$1.15, 10 lbs. \$2.15, 25 lbs. \$4.95.

# GRASS SEEDS.

NEVER in the history of the Northwest has there been a more encouraging time to sow great quantities of grass seed for both h pasture than the present. Abundant fall rains have so thoroughly saturated the soil to a depth of many feet, that all one has get a good stand of grasses is to simply get some good seed and sow it, and the moist land and sunshine will do the rest. Our d seasons have passed, and our old-time moisture has returned, and that to stay, and the meadows and pastures will yield large return have greatly increased our facilities for handling and cleaning grass seed, and feel that we are in a position to give our customers to of satisfaction who trust us with their orders.

## TIMOTHY.

Every one knows the value of timothy as a hay crop. It brings higher prices on the markets than any other hay in the world. Our seed is Dakota Grown, which is pronounced the best and the hardiest seed to be had. The ground is in excellent condition to receive the seed, and all who sow grasses this spring will get splendid results from it. Sow 6 lbs. per acre. Best grade, by freight, 6 lbs. (for one acre), 35, 12 lbs. 60, 30 lbs. \$1.25, 60 lbs. \$2.25, 100 lbs. \$3.65.

# KENTUCKY BLUEGRASS.

No grass in the world has ever achieved the reputation as has Kentucky Bluegrass, for the reason that there has never been a grass originated or introduced that has given such world-wide satisfaction in all parts of the United States, in Canada, and throughout the world. Large quantities of it are annually exported for the reason that foreign countries have found it to be the most profitable grass they can get. It does well in any state in the Union, and our Canadian customers say there is none like it. The crop last season was large, hence our very low prices. Lb. 28, 4 lbs. \$1.00, postpaid; by freight, 5 lbs. 75, 15 lbs. (for one acre), \$1.75, 45 lbs. \$4.95, 100

# RED TOP.

This is both a splendid pasture and hay grass, thriving well throughout the Northwest, as it is perfectly hardy. There is great quantities of it growing wild in this part of the state. Every farm in the Northwest that has any low, wet land, in the nature of ravines, lake beds or draws, should be sown to red top, as it makes a luxuriant growth of very nutritious hay, besides affording ample and rich pasture. It has also given good results by sowing the seed on upland prairie sod, many having secured good stands in this way. Lb. 23, 4 lbs. 80, postpaid; by freight, 10 lbs. \$1.10, 20 lbs. (for one acre), \$1.65, 60 lbs. \$4.75, 100 lbs. \$7.50.

# BROMUS INERMIS.

We have been watching the experiment of this grass for year until we have become so fully convinced as to its great value for the Northwest, that we now have no hesitancy in advertising and recommending it to our customers. Any and everywhere, where long sieges of dry weather are common, it is just the grass to sow, and it does equally as well as where there is plenty of rain. It is a Russian grass, hence will stand any amount of freezing. It yields from three to seven tons of good hay per acre, and it is said it can be cut two or three times in a season. It grows from two to five feet high. The South Dakota Experiment Station of Brookings says:

This is the best grass that has yet been tried at this station. When properly sown it catches well, giving a good sod the first year; in favorable seasons a fair yield of hay may also be obtained. Up to the present, the best results have been obtained by sowing plenty of seed on well prepared ground as early as possible in the spring. From two to two and one-half bushels should be sown to the acre, depending somewhat upon the season and condition of the soil. The forage, thoughcoarse, is of excellent quality, and under ordinary circumstances a large amount of early spring and fall feed may be obtained in addition to a good yield of hay. Thus far the grass has endured drought perfectly, and has never winter killed in the least.

It is useless for us to speak further of the many good qualities of this wonderful grass, but if you want a good hay grass, a good pasture grass, a grass that will stand the heat, the cold, the wet and the dry, a grass that all kinds of stock eat greedily, and that is rich in nutritive value, sow plenty of Bromus Inermis. We have an excellent grade of seed. Sow 15 pounds per acre, if sown without any other grass with it. Price, lb. 25, 4 lbs. 90, postpaid; by freight, 15 lbs. (for one acre), \$1.75, 30 lbs. \$3.30, 100 lbs. \$9.75.

# ORCHARD GRASS.

This is one of the most valuable grasses for both hay and pasture, as, after having produced a big crop of hay, it starts up again rapidly, producing an abundance of rich pasture. Lb. 25, 4 lbs. 85, postpaid; by freight, 15 lbs. (for one acre), \$1.65, 30 lbs. \$2.95, 100 lbs. \$8.75

English Bluegrass, Canadian Bluegrass, Meadow Fescue and Evergreen Grass, either variety, lb. 20, 4 lbs. 70, postpaid; by freight, 10 lbs. (for one acre), \$1.05, 20 lbs. \$1.95, 40 lbs. \$3.65, 100 lbs. \$7.75.

#### LAWN GRASS MIXTURES.

WE DARE SAY there is not a city in the United States that can show finer lawns of soft, carpety green, from our special lawn mix. ture, than can Sioux Falls. They are just lovely, which goes to show that it pays to get reliable grasses for your lawns. They are mixed in a way to come just as near producing a green lawn throughout the season as it is possible to do it, being made up of late and early grasses that come on each in their season.

# EVERGREEN LAWN MIXTURE.

Is used more than any other, and is just the thing for making a lawn that will make your neighbor's eyes water. Some like a little white clover in their lawns, and others do not. We can furnish it either with or without. If any preference, please state it in ordering. Sow I lb. to every 35 feet square. Lb. 30, 4 lbs. \$1.10, postpaid; by freight, 10 lbs. \$2.00, 20 lbs. \$3.85.

# CHICAGO PARKS MIXTURE.

This is also a good mixture, but will not go as far as Evergreen Mixture. One pound will sow 30 feet square. We also furnish this with or without white clover. Lb. 28, 4 lbs. \$1.00, postpaid; by freight, 10 lbs. \$1.65, 20 lbs. \$3.00.

Hog Barley is just the grain to make your hogs fat and healthy, being much more economical than cholera medicine. Sow plenty of it.

# Very Liberal Cash Prizes Should be a great stimulus to better and much more careful farming. You know it is impossible to

raise a big crop of grain and a big crop of weeds on the same land the same season, and our liberal inducements should be taken advantage of by every farmer in the Northwest. Of course all cannot win these prizes, but those who strive for them and fail to get the largest yields will be well repaid for the extra pains, as they will be well remunerated in increased yields, and will be glad that they were in the race. Now, farmers, let us have an enthusiastic, earnest, but friendly competition. Will publish the names of the winners in our next catalogue, also their pictures if they will furnish us with a photograph. 



SHOULD YOU receive two copies of this book, we trust you will consider one of them a worthy present for a seedbuying friend.

#### NEW SUCCESS CULTIVATOR.

[Double and Single Wheel-Fig. 1.]

The New Success is the most perfect Garden Cultivator that has ever yet been put upon the market. We have tested them thoroughly for the seven past seasons, having them in practical operation; in fact, have discarded all others, and now use only the New Success on our own grounds. Notice the High Wheel (which is 2½ feet), which proves conclusively that it is no toy.

The high wheel enables the operator to push it rapidly without exertion, covering three times the amount of ground in a day as can be done with the low-wheeled, hard-

running wheel hoe.

Figure 2 shows the Success rigged for cultivating between the rows; figure 1 shows

it rigged for cuitivating both sides of the row at one operation.

The axle is easily removed, which lets the wheels drop off, and you can put on either one or two wheels in a moment's time.

This is the way some talk that have used it:

Henry Weiss, Pipestone Co., Minn.—The New Success Cultivator is the handiest garden tool I ever I couldn't get along without mine.

Mrs. Mary Kerns, Jasper Co., Ia.—My little boy tends all my garden with the New Success Cultivator. I wouldn't take \$5 for mine.

Robert Hess, Grand Forks Co., N. D.—I am well pleased with my New Success Cultivator. I can tend my garden in one-twentieth the time I could with the old hoe.

Jerry McGuire, Warren Co., Ill.—I have as fine a garden as you ever saw, and I have tended it with your New Success Cultivator. I would not have any other. It beats them all for ease in running and keeping the weeds down.



Owing to our sweeping reduction in price of the New Success for 1898, no one, no matter how little garden they have Just think of it! We are fill-

can afford to be without one. ing orders for them this season, for both double and single wheel complete, the very best garden tool on the market today at any price, for only \$2.50.

THE NEW MODEL DRILL.
This is, without any question of doubt, the most Perfect

Garden Drill manufactured, and the most Durable and Reliable. The new perfect index contains the names of the principal seeds, which shows you plainly just how to adjust the plate for sowing the particular kind of seed. It opens the furrow, plants and covers the seed, and packs the dirt on the row,

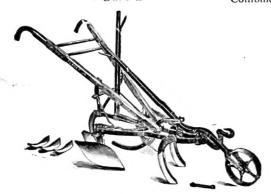
while it marks the next row plainly. Price of New Model, \$6.50.

New Model Drill and New Success Cultivator,
Double and Single Wheel complete, for \$8.50.

HAND WEEDERS.

Lang's, net, 25c; postpaid, 3oc. Hazeltine's, net, 25c; postpaid, 3oc.

Combination. The very best hand weeder on the market. Combined weeder and rake. Net, 30c; postpaid, 35c.



#### PLANET JR. HORSE HOE.

This is a tool that no farm is any way complete without. Nothing approaches them for cultivating potatoes and all kinds of garden that is planted 20 inches apart or over. Most farmers use an ordinary two-horse riding cultivator for potatoes, but you can raise 50 bushels per acre more if a Planet, Jr., Horse Hoe is used instead. They will pay for themselves ten times over the first year. See illustration. Price, \$6.75.

#### *EUREKAGARDEN DRILL*

This drill will sow Beets, Cabbage, Carrots, Celery, Lettuce, Onions, Radishes, Spinach, Turnips, and all such seeds with the greatest reg-ularity. The quality of its work equals that done with the most costly machines, and infinitely better and faster than by hand. Don't try to do without a drill again this season. It is planting by hand that makes gardening so distasteful and laborious. Your garden will smile approbation all through the season if you use the Eureka. It is the only drill made that you can use in sowing a **hotbed**, as it sows up close to the sides in straight rows. Sows the smallest packets of seeds as well as a large bulk. You save seed, you save time, you stand in an upright posi-tion, the work is easy, you get a better stand, you get better plants, if you use the Eureka. Our price is only \$1.95.

CHEAPEST YET. To all who wish a complete outfit for gardening, we will send the Eureka Drill and New Success Cultivator, Double and Single Wheel Complete, for only \$3.50, which makes by far the cheapest outfit ever offered.

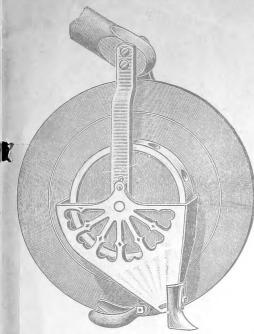
#### PLANET JR. COMBINED DRILL.

Cultivator, Rake and Hoe. Price, \$9.



#### HAND POTATO PLANTER.

Simple, durable, practical. Works perfectly in clay, gravel or sandy soil, sod or new ground. Plants at any and uniform depths in most soil. Makes the holes, drops and covers at one operation. Insures large crop; no stooping; no backache. One man plants two acres a day. Puts the tuber into the moist soil, where it will start quick. We plant all our potatoes with this planter, as we consider it superior to other ways. Each, \$1.40; two for \$2.75.



Eureka Drill.

# FOREST TREES

E pack and box our trees in a thorough manner, for which we make no extra charge, and deliver free to railroad or express company. Our stock is first-class. TAKE NOTICE-That for orders received during January, February and March, will be filled at the following prices, viz.

COTTONWOODS, 18 to 24 inches in length, 500, \$1.40; per 1,000, \$2.50; 3,000 at

\$2.25, and 5,000 or upwards at \$2.00 per 1,000. **COTTONWOODS**, 24 to 36 inches in length, per 500, \$1.60; 1,000, \$3.00; 3,000 at \$2.75, and 5,000 or upwards at \$2.50 per 1,000.

BOX ELDER, or ASH, 12 to 18 inches in length, per 500, \$1.50; 1,000, \$2.75; 3,000 at \$2.50, and 5.000 or upwards at \$2.25 per 1,000.

BOX ELDER, or ASH, 18 to 24 inches in length, per 500, \$1.75; 1,000, \$3.25; 3,000 at \$3.00, and 5,000 or upwards at \$2.75 per 1,000.

REMEMBER, Orders sent after April 1st add 5oc per 1,000 to the above prices.

To those who will not have all the money to spare to pay for trees until after April ist, make out your order and send it in before that time, enclosing one-half of the amount of your order, then send balance before shipping time, and you will thereby not have to pay the 50 cents per 1,000 extra. No order filled for less than 500. Should we be out of the variety ordered, we reserve the right to substitute some other variety.

#### A WORD OF CAUTION.



The Eureka Drill, illustrated on this page and described on the opposite page, is one that we do not wish confounded with a little worthless toy known as the "Acme," and advertised by some seedsmen as a prize to be given away with a few packets of seeds. Those who get it, even as a "prize," are the ones who will be "given away." What could you expect of a little pocket arrangement that can be sent through the mails for only 16 cents postage? It would be better suited for children to play in a sand pile with than to plant a garden with. We also had a chance to offer the "little thing" as a prize with \$3.00 worth of seeds, and the manufacturers offered to sell them to us for only 50 cents each, but not having the nerve to put out a "toy" under the nom de plume of a Garden Drill, we of course declined to handle them. Remember, that our Eureka Drill not only makes the furrow and plants the seed, but it also covers the seed, not simply spilling them down on top of the ground like the "Acme," when you still have to go over the ground again and cover the seed with a hoe. Friends, don't be caught in the prize drill trap, but if you want a drill that will be of some service to you, order our New Model or Eureka.

#### VEGETABLE NOVELTIES USTRATED ON BACK COV

NOTT'S EXCELSIOR PEA. This is the earliest wrinkled pea in cultivation; indeed, our market gardeners say it is absolutely the earliest pea in existence. The pods are larger than the American Wonder, and contain from 7 to 9 large, luscious peas of unusually sweet flavor. The peas are packed so closely in the pod that they are flattened against each other. The pods are of the exact size and form as shown in the illustration, which is from a photograph. They are earlier than the Little Gem, and outyield them 20 to 30 per cent. They are very dwarf, therefore require no sticking. We cannot recommend Nott's Excelsior too highly. Pkg. 10, ½ pt. 15, pt. 25, qt. 45, postpaid; by freight, pk. \$1.75, bu. \$6.00.

CRACKER JACK ONION. This is the earliest of all the yel-

low Onions, is of superior quality, and especially suited to our cold Northwest, where the seasons are short. It is an excellent keeper, and very profitable to market gardeners, who desire early onions for market. Do you want to make lots of money this year? If so, plant the Cracker Jack Onion, for by so doing you will be able to get your onions in the market early, when they always bring the highest prices. Pkg. 10, oz. 30, 1/4 lb. 75, lb. \$2.50, 4 lbs. (enough for one acre) \$8.00.

\$20.00 CASH\_

To the customer raising the most onions from an ounce of yellow Cracker Jack Onion seed.

HOUSEWIFE'S DELIGHT BEAN. A universal favorite with everyone, as the housewife likes them because the pods are large and of most delicious quality, and do not get hard and woody quick like other sorts. The children like to pick the pods, because they are attractive and large. The father likes them because they are

very productive, and exceedingly tender and luscious. The gardener likes them because they are quick sellers. Therefore they should be planted in every garden. Pkg. 15, ½ pt. 20, qt, 60, postpaid; by freight, pk. \$2.50, bu. \$9.00.

\_\$15.00 CASH \_\_

To the customer who raises the greatest number of pods on a single plant of our "Housewife's Delight" beans.

GARDENERS' EARLY FAVORITE BEETS. The very earliest Beet in cultivation. It has been tested by the side of Egyptian, Blood Turnip, Eclipse and many other extra early varieties, and has proved to be earlier by far than any of them, and of a much better quality. We have no hesitancy in saying that we believe the Gardeners' Early Favorite is the sweetest and tenderest garden beet We have no hesitancy in saying that we believe the ever introduced. In fact, we do not feel that we could say enough about the extra good qualities of this Favorite Beet, and we know that if you should try them (and you ought to) that you will never have any other kind. Pkg. 15, oz. 20, ¼ lb. 35, lb. \$1.00.

GOLDEN GIANT CARROT. A magnificent sort of recent introduction, and one that promises to surpass all others in point of merit. For table use it is one of the best in cultivation, being unusually sweet and tender. For stock use it is magnificent, as it is of a golden yellow color, and yields so very heavy that it pays to grow them. Pkg. 15, oz. 20, 1/4 lb. 40, lb. \$1.25.

#### • \$10.00 CASH \$ \$0

To be paid to the customer growing the largest "Golden Giant" carrot in 1898.

# FLOWER NOVELTIES ILLUSTRATED

-+ SWEET + PEAS. +>

APPLE BLOSSOM. This lovely sweet pea is admired by everyone, especially as it is one of the early blooming sorts. Flowers are large, four on a truss, and blossoms profusely. They are beautiful growing in a mass. Pkg. 5, oz. 10, ½ lb. 25.

MISS BLANCHE FERRY. The earliest blooming and prettiest pink sweet pea ever introduced. The stems are long, making them very desirable for bouquets. They are very showy. Flowers large, and continue blooming throughout the season. Pkg. 5, oz. 10, ¼ lb. 25.

BUTTERFLY. One of the most delicate and dainty sweet peas imaginable. Flowers are large, and a profuse bloomer. They never fail to be admired for their delicacy and perfume, and are much sought after for bouquets. Pkg. 5, oz. 10,

BOREATTON. This is the favorite dark variety, with immense flowers borne in great profusion.

10, ½ lb. 25.

This is the favorite dark variety, with immense flowers borne in great profusion.

Blooms very early, and is handsome for bouquets. Pkg. 5, oz.

CARDINAL. This beautiful sweet pea should be in every flower garden. A profuse bloomer, flowers very large, a solid color of brightest scarlet, and very pretty. Pkg. 5, oz. 10, 1/4 lb. 25.

COUNTESS OF RADNOR. This unique sweet pea, with its reddish purple blotches, excites the admiration of everyone. Flowers are large, very fragrant, and are early bloomers. Pkg. 5, oz. 10, 1/4 lb. 25.

FIREFLY. Anyone admiring a dark sweet pea will be pleased with the fiery shade of the Firefly, as this is the most brilliant of all the scarlet sweet peas. Pkg. 5, oz. 10, 1/4 lb. 25.

INDIGO KING. This very popular dark blue sweet pea is so pretty and forms such a pleasing contrast to other varieties that it readily finds favor with every flower gardener. Flowers very large. Pkg. 5, oz. 10, 1/4 lb. 25.

RRIMROSE. This splendid sweet pea is very attractive, being very odd in color and form, and it cannot fail to please anyone who admires light colors in sweet peas. Pkg. 5, oz. 10, 1/4 lb. 25.

30 Cents Buys all the above—Nine Superb Sweet Peas, each in separate package, and mailed postpaid to any address.

#### → NASTURTIUMS. →

AMERICAN BEAUTY. This grand dwarf Nasturtium deserves a place in every flower garden on account of its beauty and fragrance. We believe it is rightly named, as every one who sees it exclaims: "Béautiful! Beautiful!" and as Nasturtiums are easier grown than any other flower, our American Beauty can not fail to please. Pkg. 10, oz. 30.

CRYSTAL PALACE GEM. For delicate tints and peculiar markings, this handsome dwarf Nasturtium has no equal. It is universally admired by everyone, and no garden is complete without it. Pkg. 10, 0z. 30.

EMPRESS OF INDIA. A splendid dwarf variety, with very dark red flowers, and dark green foliage. The flowers are so freely produced that no other annual in cultivation can approach it in effectiveness. Pkg. 10, oz. 30.

20 Cents Buys these three elegant Nasturtiu postpaid to any address.

